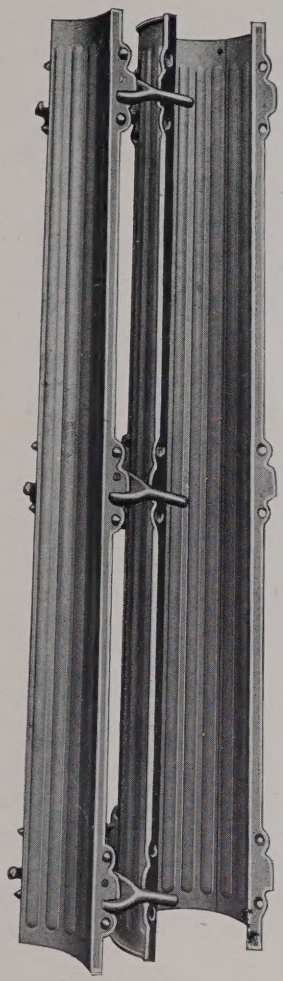
IDEAL CONCRETE MACHINERY

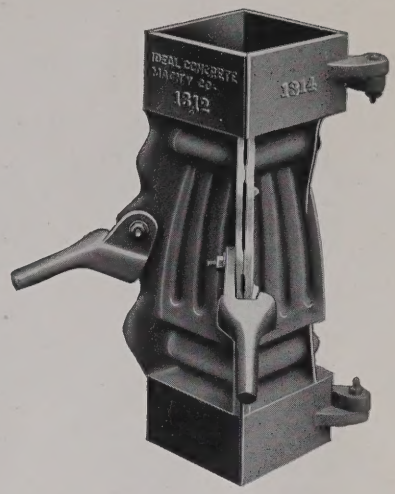
The IDEAL CONCRETE MACHINERY COMPANY
CINCINNATI, OHIO, U.S.A.

MOLDS

ARCHITECTURAL and ORNAMENTAL

FOR BALLS, BALUSTERS, BALUSTRADES, BANDS, BASES, BIRD BATH FONT, CAPS, CAPITALS, FLOWER BOXES, LAWN BENCH, LAWN VASES, LIGHTING STANDARDS, MONOLITHIC SHAFTS, NECKINGS, PEDESTALS, PIERS, POSTS, SECTIONAL COLUMNS, SUNDIAL PEDESTALS, ETC.





EQUIPMENT

THE MOLDS illustrated here show the application of our Patented Locking and Squaring Device to our equipment. This feature is controlled and used exclusively by us in the manufacture of our goods. As a result we are able to offer a line of molds which challenge comparison with any and all other makes. THE CASTINGS used in the construction of our molds are made from a selected mixture of gray iron, and being sand-blasted further insures a smooth inner surface. The locking levers are malleable iron, which makes them strong and durable.

THE ASSEMBLING. Every effort is used in the assembling of our goods to make them the best.

THE EFFICIENCY of our molds can be proved by the test of practical use, in your own plant and under your own working conditions; then you will discover the superiority of our molds over those fastened with pins and other inaccurate devices.

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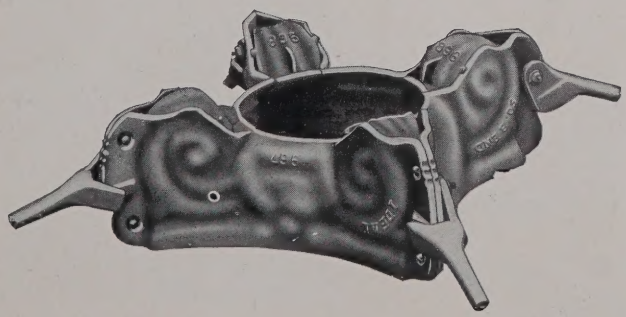
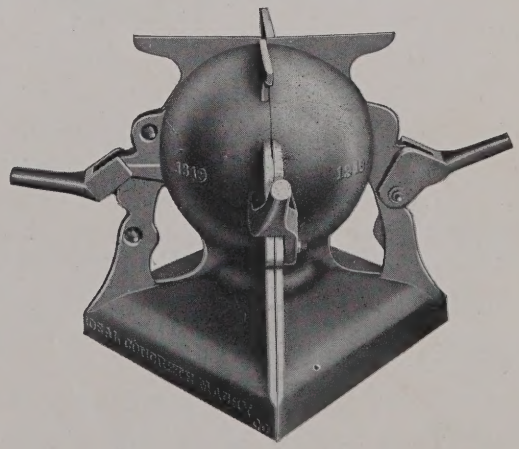
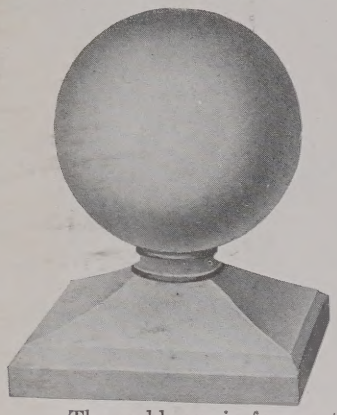




Finial Molds

The Balls possess symmetrical proportions and are adapted for Finials to Newel Posts, Gateway and Retaining Wall Posts, etc.



Mold	Code	
No. 6.....	Clang....	**Diameter of Sphere** 6″ (15.24 c.m.), Square of Base 8″ (20.32 c.m.), Height 10″ (25.40 c.m.), Weight 30 lbs. (13.61 kilos).
No. 9.....	Clash.....	**Diameter of Sphere** 9″ (22.86 c.m.), Square of Base 12″ (30.48 c.m.), Height 14″ (35.56 c.m.), Weight 52 lbs. (23.59 kilos).
No. 12.....	Clear.....	**Diameter of Sphere** 12″ (30.48 c.m.), Square of Base 16″ (40.64 c.m.), Height 18″ (45.72 c.m.), Weight 86 lbs. (39.01 kilos).
No. 15.....	Cleat.....	**Diameter of Sphere** 15″ (38.10 c.m.), Square of Base 18″ (45.72 c.m.), Height 23″ (58.42 c.m.), Weight 140 lbs. (63.50 kilos).

The molds are in four sections, with vertical joints, the sections are locked together with our Patented Locking and Squaring Device. With molds of this class, where it is impossible to see the inner surface, it is very important that the alignment be perfect, so that the product will be plumb and true. This is where our Locking and Squaring Device shows practical and positive results.

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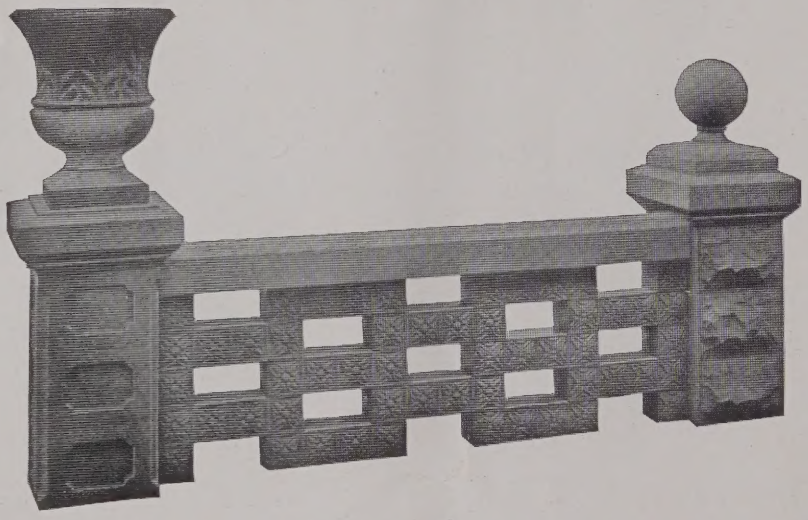
Square Baluster and Lattice



Rosette Lattice No. 40-16

FOR BALUSTRADES

Mold	Code	
No. 40-16.....	Cloth.....	**Rosette Lattice**—Height 4″ (10.16 c.m.), Weight 34 lbs. (15.42 kilos).

The mold is hinged at the back and equipped on the front with our Locking and Squaring Device, and is so constructed that 12 different sizes of blocks can be made; each size block has two distinct rosette designs. With the 3 sizes of plain end plates, blocks 4″ (10.16 c.m.), 6″ (15.24 c.m.), and 8″ (20.32 c.m.) wide can be made, and with the dividing plates, blocks 4″ (10.16 c.m.), 8″ (20.32 c.m.)' 12″ (30.48 c.m.) and 16″ 40.64 c.m.) long can be made.

Two of these blocks placed one on top of the other will form blocks which can be used for Belt Course.

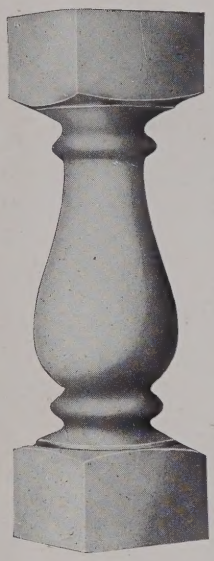
Code	
Cloud.....	**Rosette Return Plates**—Height 4″ (10.16 c.m.), Length 8″ (20.32 c.m.), Weight 7 lbs. (3.18 kilos).

The return plates are used to make Rosette Corner Blocks for Belt Course.

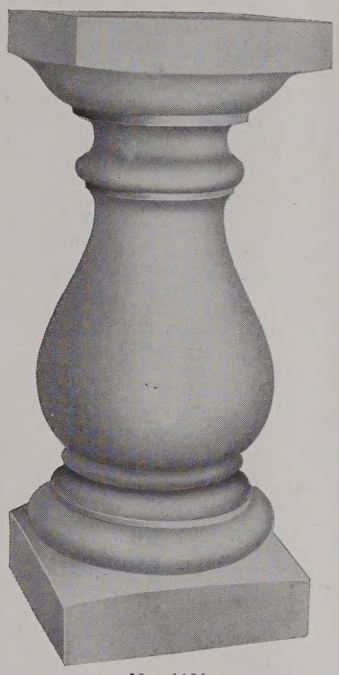
Round and Square Baluster Molds

FOR BALUSTRADES, BRIDGE WORK, ETC.

Attractive Designs, Correctly Proportioned, Perfectly Balanced



No. 516
No. 518



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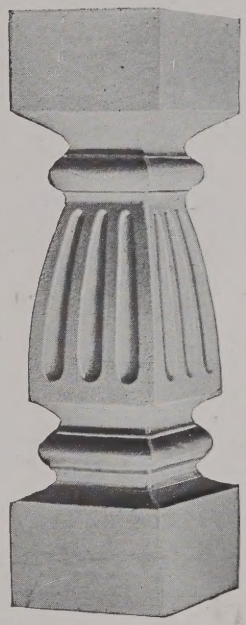

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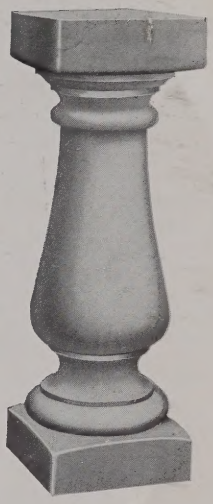
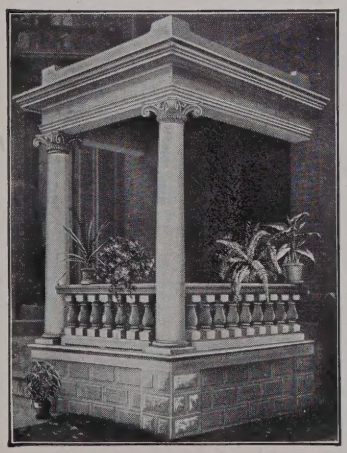
No. 5518



No. 1600

Mold	Code	
No. 516	**Diver**	**Round Baluster**—Height 16″ (40.64 c.m.), Top 5″ (12.70 c.m.) Square, Base 5″ (12.70 c.m.) Square, Weight 30 lbs. (13.61 kilos).
No. 518	**Dixie**	**Round Baluster**—Height 18″ (45.72 c.m.), Top 5″ (12.70 c.m.) Square, Base 5″ (12.70 c.m.) Square, Weight 32 lbs. 14.52 kilos).
No. 1601	**Close**	**Round Baluster**—Height 20″ (50.80 c.m.), Square 8″ (20.32 c.m.), Weight 80 lbs. (36.36 kilos).
No. 5516	**Cleft**	**Square Baluster**—Height 16″ (40.64 c.m.), Top and Base 5″ (12.70 c.m.) Square, Weight 31 lbs. (14.06 kilos).
No. 5518	**Clerk**	**Square Baluster**—Height 18″ (45.72 c.m.), Top and Base 5″ (12.70 c.m.) Square, Weight 32 lbs. (14.52 kilos).
No. 1600	**Cloak**	**Round Baluster**—Height 15″ (38 c.m.), Top and Base 5″ (12.70 c.m.) Square, Weight 39 lbs. (18 kilos).



Extra Back Plates can be furnished for Pallets Nos. 516, 518, 5515, 5518 and 1600.

Molds can be opened standing on ends.

Molds are constructed in four parts, are hinged at the back and our patented locking device on the two front joints.

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Round Baluster Molds

FOR BALUSTRADES, BRIDGE WORK, ETC.

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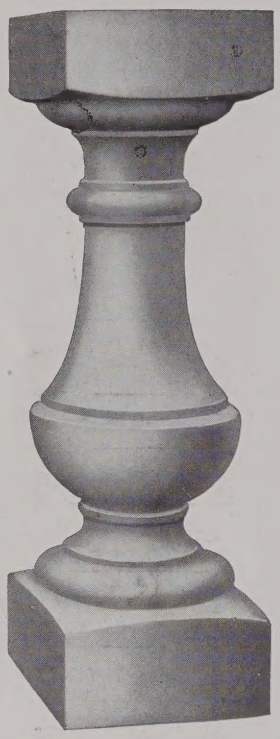
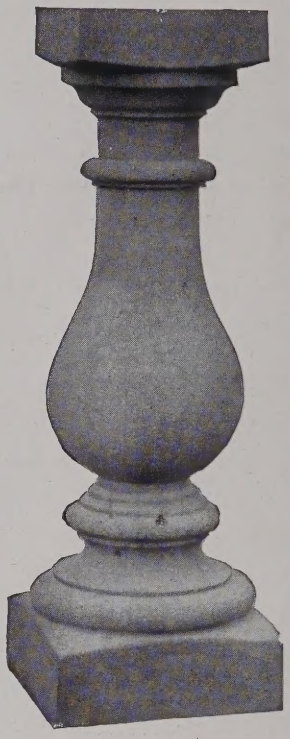


No. 165
No. 185

No. 6820



No. 620

Mold	Code	
No. 165	**Click**	**Round Baluster**—Height 16″ (40.64 c.m.), Top 5″ (12.70 c.m.) Square, Base 5″ (12.70 c.m.) Square, Weight 26 lbs. (11.79 kilos).
No. 185	**Climb**	**Round Baluster**—Height 18″ (45.72 c.m.), Top 5″ (12.70 c.m.) Square, Base 5″ (12.70 c.m.) Square, Weight 28 lbs. (12.70 kilos).
No. 6820	**Drone**	**Round Baluster**—Height 20″ (50.80 c.m.), Top 6½″ (16.51 c.m.) Square, Base 8″ (20.32 c.m.) Square, Weight 52 lbs. (23.59 kilos).
No. 620	**Cling**	**Round Baluster**—Height 20″ (50.80 c.m.), Top 5½″ (13.97 c.m.) Square, Base 6″ (15.24 c.m.) Square, Weight 38 lbs. (17.24 kilos).

Extra back plates can be furnished for Pallets Nos. 165-185; No. 620.

Molds can be opened standing on end.

Molds Nos. 620, 6820 are only furnished in one size.

With the exception of No. 620, which has a patented locking device on all four sides, the molds are hinged at the back and equipped on the front with our Patented Locking and Squaring Device.

Rock Face Pier Blocks

MOLDS MECHANICALLY CONSTRUCTED—STRONG—DURABLE—POSITIVE

They are hinged at the back and are equipped on the front with our Patented Locking and Squaring Device which locks and squares the mold in one operation, guaranteeing pier blocks which will line up absolutely plumb and true. Rock faces are sharp cut and exact facsimiles of pitched stone. Each face is a different design with a ¼-inch plain margin.

NOTE:—All plates of these pier molds are interchangeable in their respective heights, so that Oblong Molds of various sizes can be formed for Chimney Block Molds. The price of any oblong mold may be obtained by taking one-half the price of each mold used.

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4 Inches (10.16 c. m.) High, Full Rock

Mold **Code**

No. 412.....**Clown**.....**Full Rock Pier**—Height 4″ (10.16 c.m.), Square 12″ (30.48 c.m.), Weight 24 lbs. (10.89 kilos), no Core.

No. 416.....**Chick**.....**Full Rock Pier**—Height 4″ (10.16 c.m.), Square 16″ (40.64 c.m.), Weight 26 lbs. (11.79 kilos), no Core.

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8 Inches (20.32 c.m.) High, Fluted Rock

No. F810.....**Coach**.....**Fluted Rock Pier**—Height 8″ (20.32 c.m.), Square 10″ (25.40 c.m.), Weight 46 lbs. (20.87 kilos), Corner Flutes 1″ (2.54 c.m.), Core 4″ (10.16 c.m.).

No. F812.....**Coast**.....**Fluted Rock Pier**—Height 8″ (20.32 c.m.), Square 12″ (30.48 c.m.), Weight 58 lbs. (26.31 kilos), Corner Flutes 1¼″ (3.18 c.m), Core 5″ (12.70 c.m.).

No. F814.....**Cobra**.....**Fluted Rock Pier**—Height 8″ (20.32 c.m.), Square 14″ (35.56 c.m.), Weight 64 lbs. (29.03 kilos), Corner Flutes 1¼″ (3.18 c.m.), Core 6″ (15.24 c.m.).

No. F816.....**Cocoa**.....**Fluted Rock Pier**—Height 8″ (20.32 c.m.), Square 16″ (40.64 c.m.), Weight 80 lbs. (36.29 kilos), Corner Flutes 1½″ (3.81 c.m.), Core 8″ (20.32 c.m.).

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8 Inches (20.32 c.m.) High, Full Rock

No. 808.....**Codex**.....**Full Rock Pier**—Height 8″ (20.32 c.m.), Square 8″ (20.32 c.m.), Weight 35 lbs. (15.88 kilos), Core 3″ (7.62 c.m.).

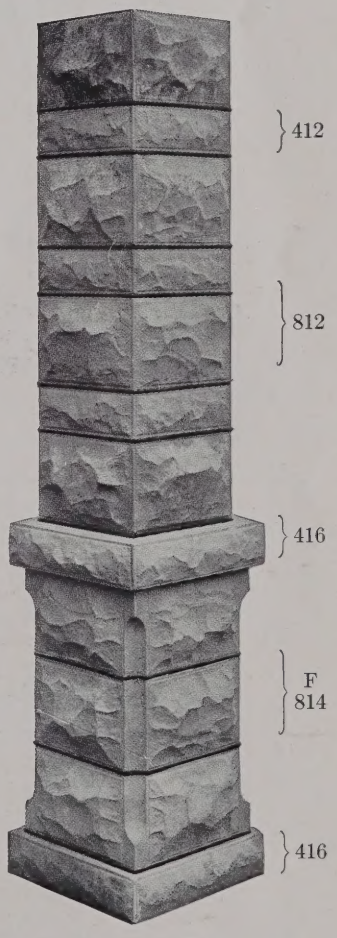
No. 810.....**Coins**.....**Full Rock Pier**—Height 8″ (20.32 c.m.), Square 10″ (25.40 c.m.), Weight 42 lbs. (19.05 kilos), Core 4″ (10.16 c.m.).

No. 812.....**Colon**.....**Full Rock Pier**—Height 8″ (20.32 c.m.), Square 12″ (30.48 c.m.), Weight 48 lbs. (21.77 kilos), Core 5″ (12.70 c.m.).

No. 814.....**Comet**.....**Full Rock Pier**—Height 8″ (20.32 c.m.), Square 14″ (35.56 c.m.), Weight 59 lbs. (26.76 kilos), Core 6″ (15.24 c.m.).

No. 816.....**Comic**.....**Full Rock Pier**—Height 8″ (20.32 c.m.), Square 16″ (40.64 c.m.), Weight 70 lbs. (31.75 kilos), Core 8″ (20.32 c.m.).

No. 818.....**Comus**.....**Full Rock Pier**—Height 8″ (20.32 c.m.), Square 18″ (45.72 c.m.), Weight 80 lbs. (36.29 kilos), Core 10″ (25.40 c.m.).



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Molds for Posts with Ball Finial

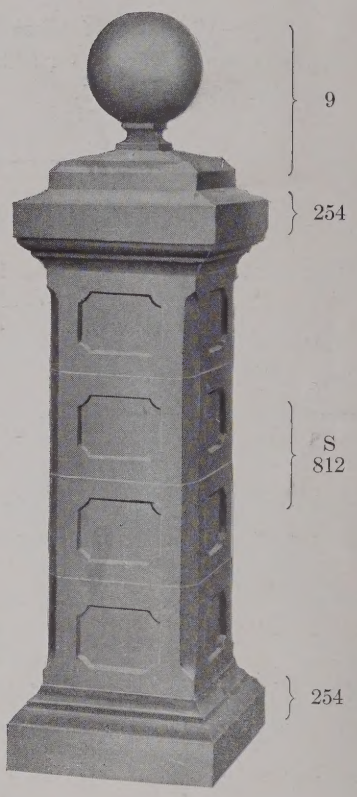
Mold	Code	
		For Post 8″ (20.32 c.m.) Square
No. 6	Clang	**Ball with Base**—Height 10″ (25.40 c.m.), Sphere 6″ (15.24 c.m.) Diameter, Base 8″ (20.32 c.m.), Square, Weight 30 lbs. (13.61 kilos).
No. 252	Cooks	**Cap or Base**—With Chamfer Plate. Height 6″ (15.24 c.m.), Square Overall 12″ (30.48 c.m.), Weight 42 lbs. (19.05 kilos).
No. S808	Copal	**Fluted Panel Post**—Height 8″ (20.32 c.m.), Square 8″ (20.32 c.m.), Corner Flutes 1″ (2.54 c.m.), Core 3″ (7.62 c.m.), Weight 43 lbs. (19.50 kilos).
		For Post 10″ (25.40 c.m.) Square
No. 253	Copse	**Cap or Base**—With Chamfer Plate. Height 6″ (15.24 c.m.), Square Overall 14″ (35.56 c.m.), Weight 48 lbs. (21.77 kilos).
No. S810	Corps	**Fluted Panel Post**—Height 8″ (20.32 c.m.), Square 10″ (25.40 c.m.), Corner Flutes 1″ (2.54 c.m.), Core 4″ (10.16 c.m.), Weight 47 lbs. (21.32 kilos).

NOTE:—The No. 6 Ball Mold can be used for the 10″ Post.

		For Post 12″ (30.48 c.m.) Square
No. 9	Clash	**Ball with Base**—Height 14″ (35.56 c.m.), Sphere 9″ (22.86 c.m.) Diameter, Base 12″ (30.48 c.m.) Square, Weight 52 lbs. (23.59 kilos).
No. 254	Corse	**Cap or Base**—With Chamfer Plate. Height 6″ (15.24 c.m.), Square Overall 16″ (40.64 c.m.), Weight 52 lbs. (23.59 kilos).
No. S812	Cough	**Fluted Panel Post**—Height 8″ (20.32 c.m.), Square 12″ (30.48 c.m.), Corner Flutes 1″ (2.54 c.m.), Core 5″ (12.70 c.m.), Weight 57 lbs. (25.86 kilos).
		For Post 14″ (35.56 c.m.) Square
No. 12	Clear	**Ball with Base**—Height 18″ (45.72 c.m.), Sphere 12″ (30.48 c.m.) Diameter, Base 16″ (40.64 c.m.) Square, Weight 86 lbs. (39.01 kilos).
No. 255	Could	**Cap or Base**—With Chamfer Plate. Height 6″ (15.24 c.m.), Square Overall 18″ (45.72 c.m.), Weight 58 lbs. (26.31 kilos).
No. S814	Count	**Fluted Panel Post**—Height 8″ (20.32 c.m.), Square 14″ (35.56 c.m.), Corner Flutes 1″ (2.54 c.m.), Core 6″ (15.24 c.m.), Weight 72 lbs. (32.66 kilos).

NOTE:—The No. 12 Ball Mold can be used for the 14″ Post, by reducing base all round with 1″ wood strips.

		For Post 16″ (40.64 c.m.) Square
No. 12	Clear	**Ball with Base**—Height 18″ (45.72 c.m.), Sphere 12″ (30.48 c.m.) Diameter, Base 16″ (40.64 c.m.) Square, Weight 86 lbs. (39.01 kilos).
No. 256	Coupe	**Cap or Base**—With Chamfer Plate. Height 6″ (15.24 c.m.), Square Overall 20″ (50.80 c.m.), Weight 60 lbs. (27.22 kilos).
No. S816	Court	**Fluted Panel Post**—Height 8″ (20.32 c.m.), Square 16″ (40.64 c.m.), Corner Flutes 1″ (2.54 c.m.), Core 8″ (20.32 c.m.), Weight 86 lbs. (39.01 kilos).



12-inch Post

		For Post 18″ (45.72 c.m.) Square
No. 15	Cleat	**Ball with Base**—Height 23″ (58.42 c.m.), Sphere 15″ (38.10 c.m.) Diameter, Base 18″ (45.72 c.m.) Square, Weight 140 lbs. (63.50 kilos).
No. 257	Cover	**Cap or Base**—With Chamfer Plate. Height 6″ (15.24 c.m.), Square Overall 22″ (55.88 c.m.), Weight 72 lbs. (32.66 kilos).
No. S818	Covet	**Fluted Panel Post**—Height 8″ (20.32 c.m.), Square 18″ (45.72 c.m.), Corner Flutes 1″ (2.54 c.m.), Core 10″ (25.40 c.m.), Weight 102 lbs. (46.27 kilos).

NOTE:—The panels and corner flutes on all sizes of these panel post molds are removable, therefore blocks perfectly plain can be made in these molds. **When plain molds are wanted without panels or corner flutes the price will be the same as corresponding size of full rock mold.**

NOTE:—All plates of the Cap or Base Molds, and all plates of the Plain Post Molds are interchangeable, so that oblong molds for Chimney Caps and oblong molds for Plain Chimney Blocks can be formed. To obtain prices of these oblong molds, see explanation of oblong molds on page 59.

NOTE:—Fluted Rock and Full Rock Posts can be made with molds described on page 57. All plates in the rock molds are interchangeable with plates in the plain post molds, so that molds part rock face and part plain can be formed.

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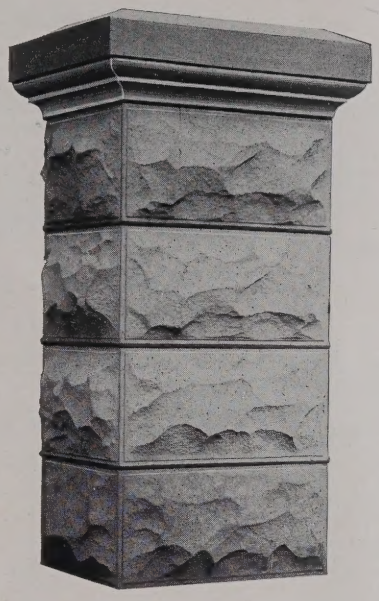
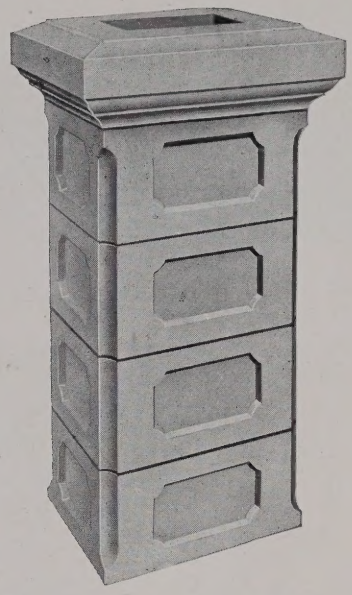
Chimney Molds, Square and Oblong





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PLAIN WITH PANELS AND FLUTES

Mold	Code	
No. S14x14	**Faced**	Size 14″ x 14″ (35.56 c.m.), Height 8″ (20.32 c.m.), Corner Flutes 1″ (2.54 c.m.), Core 8″ (20.32 c.m.), Weight 72 lbs. (32.66 kilos).
No. S16x16	**Faint**	Size 16″ x 16″ (40.64 c.m.), Height 8″ (20.32 c.m.), Corner Flutes 1″ (2.54 c.m.), Core 9½″ (25.03 c.m.), Weight 86 lbs. (39.01 kilos).
No. S18x18	**Fairy**	Size 18″ x 18″ (45.72 c.m.), Height 8″ (20.32 c.m.), Corner Flutes 1″ (2.54 c.m.), Core 12″ (30.48 c.m.), Weight 102 lbs. (46.27 kilos).
No. S12x14	**Duce**	Size 12″ x 14″ (30.48 c.m. x 35.56 c.m.), Height 8″ (20.32 c.m.), Core 5″ x 6″ (12.70 c.m. x 15.24 c.m.), Weight 65 lbs. (29.48 kilos).
No. S12x16	**Dipsy**	Size 12″ x 16″ (30.48 c.m. x 40.64 c.m.), Height 8″ (20.32 c.m.), Core 5″ x 8″ (12.70 c.m. x 20.32 c.m.), Weight 70 lbs. (31.75 kilos).
No. S12x18	**Dirge**	Size 12″ x 18″ (30.48 c.m. x 45.72 c.m.), Height 8″ (20.32 c.m.), Core 5″ x 10″ (12.70 c.m. x 25.40 c.m.), Weight 76 lbs. (34.47 kilos).
No. S14x16	**Dirty**	Size 14″ x 16″ (35.56 c.m. x 40.64 c.m.), Height 8″ (20.32 c.m.), Core 6″ x 8″ (15.24 c.m. x 20.32 c.m.), Weight 79 lbs. (35.83 kilos).
No. S14x18	**Ditch**	Size 14″ x 18″ (35.56 c.m. x 45.72 c.m.), Height 8″ (20.32 c.m.), Core 6″ x 10″ (15.24 c.m. x 25.40 c.m.), Weight 82 lbs. (37.20 kilos).
No. S16x18	**Ditto**	Size 16″ x 18″ (40.64 c.m. x 45.72 c.m.), Height 8″ (20.32 c.m.), Core 8″ x 10″ (20.32 c.m. x 25.40 c.m.), Weight 90 lbs. (40.82 kilos).

NOTE:—The panels and corner flutes on all sizes of these panel chimney molds are removable, therefore blocks perfectly plain can be made on these molds. When **plain molds are wanted without panels or corner flutes price** will be the same as corresponding size of **full rock molds.** Sections are interchangeable with different sized molds of the same height. Oblong cap and base molds may be selected to correspond.

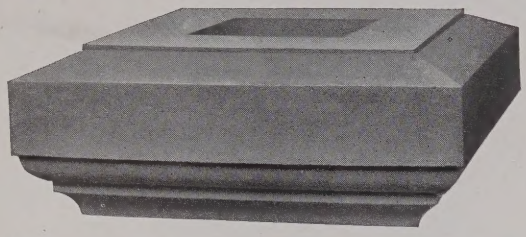
ROCK FACE

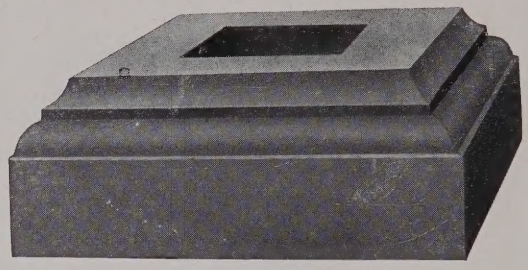
Mold	Code	
No. 14x14	**Faith**	Size 14″ x 14″ (35.56 c.m.), Height 8″ (20.32 c.m.), Corner Flutes 1″ (2.54 c.m.), Core 8″ (20.32 c.m.), Weight 59 lbs. (26.76 kilos).
No. 16x16	**Faker**	Size 16″ x 16″ (40.64 c.m.), Height 8″ (20.32 c.m.), Corner Flutes 1″ (2.54 c.m.), Core 9½″ (25.03 c.m.), Weight 70 lbs. (31.75 kilos).
No. 18x18	**Fancy**	Size 18″ x 18″ (45.72 c.m.), Height 8″ (20.32 c.m.), Corner Flutes 1″ (2.54 c.m.), Core 12″ (30.48 c.m.), Weight 80 lbs. (36.29 kilos).
No. 12x16	**Ditty**	Size 12″ x 16″ (30.48 c.m. x 40.64 c.m.), Height 8″ (20.32 c.m.), Core 6″ x 10″ (15.24 c.m. x 25.40 c.m.), Weight 62 lbs. (28.12 kilos).
No. 12x18	**Divan**	Size 12″ x 18″ (30.48 c.m. x 45.72 c.m.), Height 8″ (20.32 c.m.), Core 6″ x 12″ (15.24 c.m. x 30.48 c.m.), Weight 65 lbs. (29.48 kilos).

These molds consist of four sections, two locking levers, one core and one core hook. Rock faces are sharp cut, and have a ¼″ plain margin. Oblong cap and base molds may be selected to correspond.

NOTE:—**Square Chimneys can be made on the regular pier molds.**

Cap and Base Molds for Piers and Chimneys





SQUARE MOLDED CAP OR BASE MOLDS

Order Chimney Cap Molds 4″ larger than chimney. Examples: 16″ square chimney requires 20″ square cap; 14″ x 16″ oblong chimney requires 18″ x 20″ oblong cap.

Mold	Code	Square	Height	Net Weight
No. 252	Cooks	12″ (30.48 c.m.)	6″ (15.24 c.m.)	42 lbs. (19.05 kilos)
No. 253	Copse	14″ (35.56 c.m.)	6″ (15.24 c.m.)	48 lbs. (21.77 kilos)
No. 254	Corse	16″ (40.64 c.m.)	6″ (15.24 c.m.)	52 lbs. (23.59 kilos)
No. 255	Could	18″ (45.72 c.m.)	6″ (15.24 c.m.)	58 lbs. (26.31 kilos)
No. 256	Coupe	20″ (50.80 c.m.)	6″ (15.24 c.m.)	60 lbs. (27.22 kilos)
No. 257	Cover	22″ (55.88 c.m.)	6″ (15.24 c.m.)	72 lbs. (32.66 kilos)

These molds consist of four sections, four locking levers, and one chamfer plate for making bevel on cap. The sections are interchangeable with other sizes of the same height.

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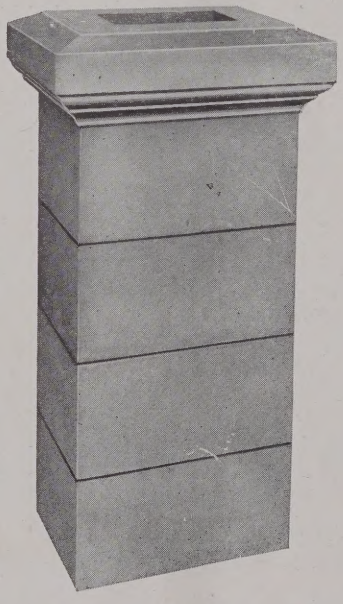


OBLONG MOLDED CAP OR BASE MOLDS

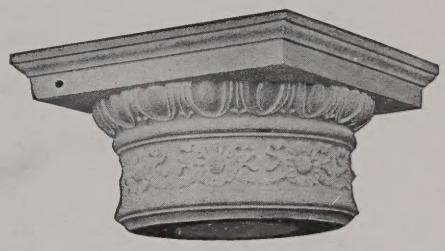
Mold	Code	Size	Height	Net Weight
No. C16x18	Decry	16″ x 18″ (40.64 x 45.72 c.m.)	6″ (15.24 c.m.)	57 lbs. (25.85 kilos)
No. C16x20	Deeps	16″ x 20″ (40.64 x 50.80 c.m.)	6″ (15.24 c.m.)	60 lbs. (27.22 kilos)
No. C16x22	Defer	16″ x 22″ (40.64 x 55.88 c.m.)	6″ (15.24 c.m.)	63 lbs. (28.58 kilos)
No. C18x20	Deify	18″ x 20″ (45.72 x 50.80 c.m.)	6″ (15.24 c.m.)	62 lbs. (28.13 kilos)
No. C18x22	Deign	18″ x 22″ (45.72 x 55.88 c.m.)	6″ (15.24 c.m.)	66 lbs. (29.94 kilos)
No. C20x22	Deism	20″ x 22″ (50.80 x 55.88 c.m.)	6″ (15.24 c.m.)	67 lbs. (30.39 kilos)

These molds are the same as the square molds illustrated above, except that they are for making oblong caps or bases.

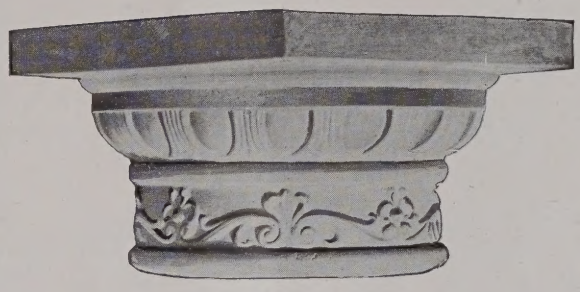
Capital Molds

Composite Ionic
No. 124
No. 126

Modern Ionic
No. 140
No. 141
No. 142



Doric
No. 130
No. 131
No. 132



Doric
No. 134

PRICES PAGE 80

Molds for Two Sizes Only

No. 124.....**Covey**.....**Composite Ionic Capital**—Abacus 15″ (38.10 c.m.) Square, Height 9″ (22.86 c.m.), Diameter at Neck 9″ (22.86 c.m.), Weight 85 lbs. (38.56 kilos).

No. 126.....**Cower**.....**Composite Ionic Capital**—Abacus 17″ (43.18 c.m.) Square, Height 9″ (22.86 c.m.), Diameter of Neck 11″ (27.94 c.m.), Weight 94 lbs. (42.64 kilos).

Molds for Three Sizes

No. 140.....**Cozy**.....**Modern Ionic Capital**—Abacus 12″ (30.48 c.m.) Square, Height 4½″ (11.43 c.m.), Diameter at Neck 7″ (17.78 c.m.), Weight 51 lbs. (23.13 kilos).

No. 141.....**Cozen**.....**Modern Ionic Capital**—Abacus 13½″ (34.29 c.m.) Square, Height 5″ (12.70 c.m.), Diameter at Neck 9″ (22.86 c.m.), Weight 62 lbs. (28.12 kilos).

No. 142.....**Crack**.....**Modern Ionic Capital**—Abacus 16″ (40.64 c.m.) Square, Height 5½″ (13.97 c.m.), Diameter at Neck 11″ (27.94 c.m.), Weight 72 lbs. (32.66 kilos).

Molds for Three Sizes

No. 130.....**Craft**.....**Doric Capital**—Abacus 12″ (30.48 c.m.) Square, Height 8″ (20.32 c.m.), Diameter at Neck 7″ (17.78 c.m.), Weight 38 lbs. (17.24 kilos.)

No. 131.....**Craig**.....**Doric Capital**—Abacus 14″ (35.56 c.m.) Square, Height 9″ (22.86 c.m.), Diameter at Neck 9″ (22.86 c.m.), Weight 51 lbs. (23.13 kilos).

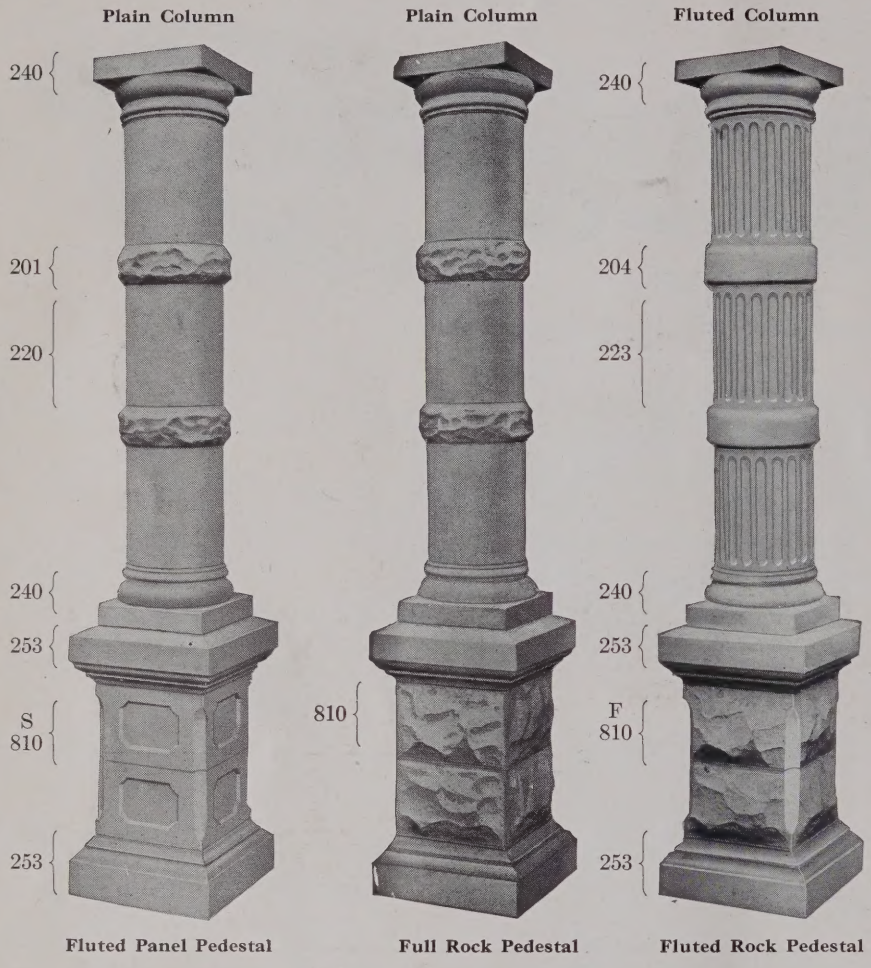
No. 132.....**Cramp**.....**Doric Capital**—Abacus 16″ (40.64 c.m.) Square, Height 9″ (22.86 c.m.), Diameter at Neck 11″ (27.94. c.m.), Weight 63 lbs. (28.58 kilos).

Mold for One Size Only

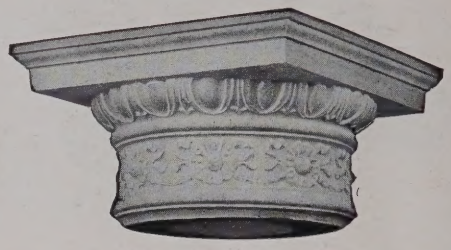
No. 134.....**Crane**.....**Doric Capital**—Abacus 14″ (35.56 c.m.) Square, Height 8″ (20.32 c.m.), Diameter at Neck 9″ (22.86 c.m.), Weight 58 lbs. (26.31 kilos).

NOTE:—Capital Molds Nos. 140, 141, 142, 130, 131 and 132 all have a secondary pallet plate, which will, when used, enlarge the diameter of the neck of the capital 1″ (2.54 c.m.), thereby permitting the capitals to be used with the 8″ (20.32 c.m.), 10″ (25.40 c.m.) or 12″ (30.48 c.m.) diameter Sectional Columns.

Sectional Columns



Fluted Panel Pedestal — Full Rock Pedestal — Fluted Rock Pedestal



Doric Capital No. 130

The Doric Capital or Modern Ionic Capital as here shown can be used with these 8″ section columns, when desired.

For sizes, etc., see page 61.

Modern Ionic Capital No. 140

PRICES PAGE 80

8″ (20.32 c.m.) Diameter

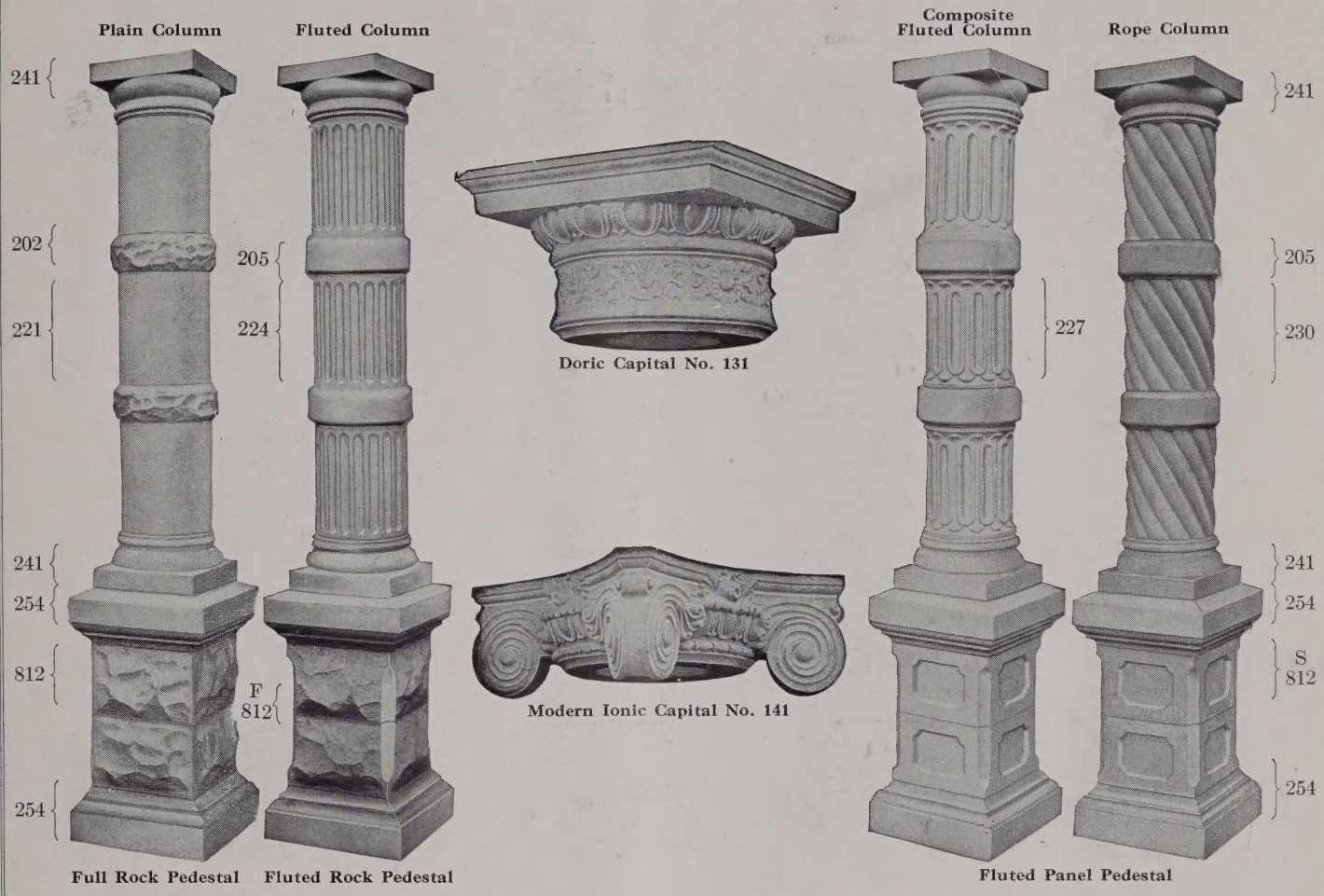
Molds for this size column can be furnished in Plain or Fluted designs, with Full Rock, Fluted Rock or Fluted Panel Pedestals.

Mold	Code	
No. 240	Crazy	**Cap or Base**—Height 6″ (15.24 c.m.), Diameter 8″ (20.32 c.m.), Abacus or Plinth 10″ (25.40 c.m.) Square, Weight 26 lbs. (11.79 kilos).
No. 220	Creak	**Plain Shaft Section**—Height 12″ (30.48 c.m.), Diameter 8″ (20.32 c.m.), Core 3″ (7.62 c.m.), Weight 38 lbs. (17.24 kilos).
No. 223	Cream	**Fluted Shaft Section**—Height 12″ (30.48 c.m.), Diameter 8″ (20.32 c.m.), Core 3″ (7.62 c.m.), Weight 40 lbs. (18.14 kilos).
No. 201	Creed	**Rock Band Section**—Height 4″ (10.16 c.m.), Diameter 8″ (20.32 c.m.), Weight 14 lbs. (6.35 kilos).
No. 204	Creek	**Plain Band Section**—Height 4″ (10.16 c.m.), Diameter 8″ (20.32 c.m.), Weight 14 lbs. (6.35 kilos).

PEDESTALS

No. 253	Copse	**Pedestal Cap or Base with Chamfer Plate**—Height 6″ (15.24 c.m.) Square, Overall 14″ (35.56 c.m.), Weight 48 lbs. (21.77 kilos).
No. 810	Coins	**Full Rock Die**—Height 8″ (20.32 c.m.), Square 10″ (25.40 c.m.), Core 4″ (10.16 c.m.), Weight 42 lbs. (19.05 kilos).
No. F810	Coach	**Fluted Rock Die**—Height 8″ (20.32 c.m.), Square 10″ (25.40 c.m.), Flutes 1″ (2.54 c.m.), Core 4″ (10.16 c.m.), Weight 46 lbs. (20.87 kilos).
No. S810	Corps	**Fluted Panel Die**—Height 8″ (20.32 c.m.), Square 10″ (25.40 c.m.), Flutes 1″ (2.54 c.m.), Cores 4″ (10.16 c.m.), Weight 47 lbs. (21.32 kilos).

Sectional Columns



10″ (25.40 c.m.) Diameter

Molds for this size column can be furnished in Plain, Fluted, Composite or Rope designs, with Full Rock, Fluted Rock or Fluted Panel Pedestals.

Mold	Code	
No. 241	**Creel**	**Cap or Base**—Height 6″ (15.24 c.m.), Diameter 10″ (25.40 c.m.), Abacus or Plinth 12″ (30.48 c.m.) Square, Weight 31 lbs. (14.06 kilos).
No. 221	**Creep**	**Plain Shaft Section**—Height 12″ (30.48 c.m.), Diameter 10″ (25.40 c.m.), Core 4″ (10.16 c.m.), Weight 48 lbs. (21.77 kilos).
No. 224	**Crepe**	**Fluted Shaft Section**—Height 12″ (30.48 c.m.), Diameter 10″ (25.40 c.m.), Core 4″ (10.16 c.m.), Weight 50 lbs. (22.68 kilos).
No. 227	**Crept**	**Composite Shaft Section**—Height 12″ (30.48 c.m.), Diameter 10″ (25.40 c.m.), Core 4″ (10.16 c.m.), Weight 47 lbs. (21.32 kilos).
No. 230	**Cress**	**Rope Shaft Section**—Height 12″ (30.48 c.m.), Diameter 10″ (25.40 c.m.), Core 4″ (10.16 c.m.), Weight 51 lbs. (23.13 kilos).
No. 202	**Cried**	**Rock Band Section**—Height 4″ (10.16 c.m.), Diameter 10″ (25.40 c.m.), Weight 19 lbs. (8.62 kilos).
No. 205	**Crime**	**Plain Band Section**—Height 4″ (10.16 c.m.), Diameter 10″ (25.40 c.m.), Weight 19 lbs. (8.62 kilos).

PEDESTALS

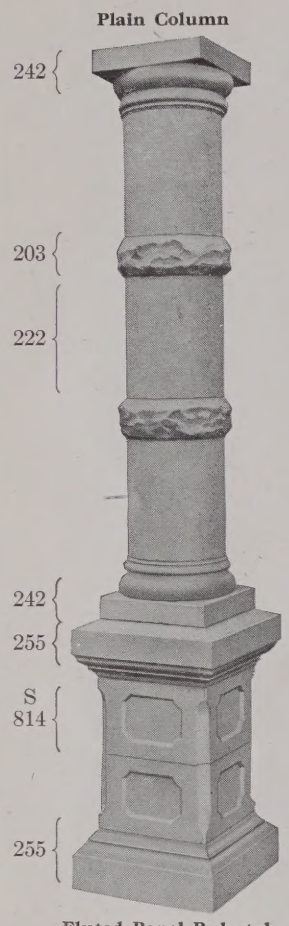
No. 254	**Corse**	**Pedestal Cap or Base with Chamfer Plate**—Height 6″ (15.24 c.m.), Square Overall 16″ (40.64 c.m.), Weight 52 lbs. (23.59 kilos).
No. 812	**Colon**	**Full Rock Die**—Height 8″ (20.32 c.m.), Square 12″ (30.48 c.m.), Core 5″ (12.70 c.m.), Weight 48 lbs. (21.77 kilos).
No. F812	**Coast**	**Fluted Rock Die**—Height 8″ (20.32 c.m.), Square 12″ (30.48 c.m.), Flutes 1¼″ (3.18 c.m.), Core 5″ (12.70 c.m.), Weight 58 lbs. (26.31 kilos).
No. S812	**Cough**	**Fluted Panel Die**—Height 8″ (20.32 c.m.), Square 12″ (30.48 c.m.), Flutes 1″ (2.54 c.m.), Core 5″ (12.70 c.m.), Weight 57 lbs. (25.86 kilos).

The Doric Capital or Modern Ionic Capital, as here shown, can be used with these 10″ Section Columns, when desired.

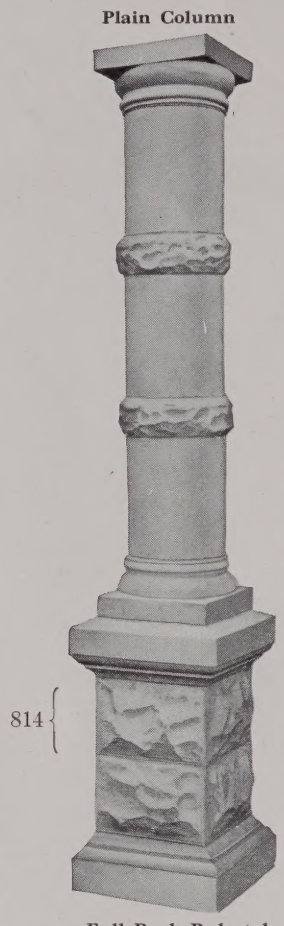
For sizes, etc., see page 61.

PRICES PAGE 80

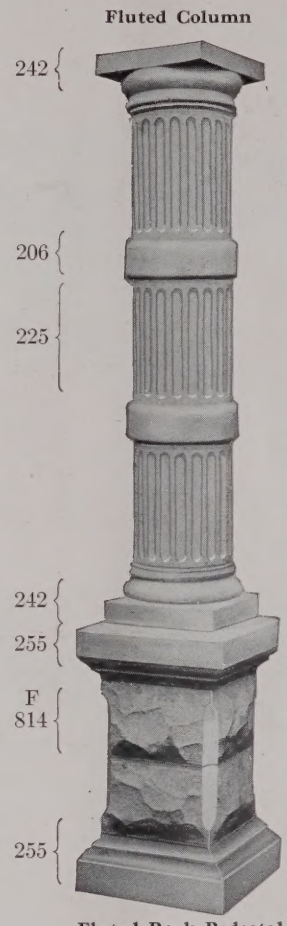
Sectional Columns



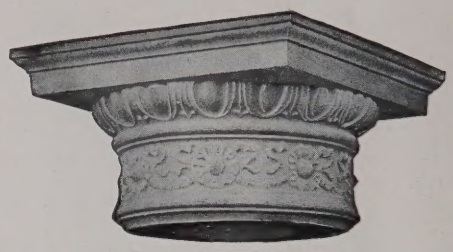
Fluted Panel Pedestal



Full Rock Pedestal



Fluted Rock Pedestal



Doric Capital No. 132

The Doric Capital or Modern Ionic Capital as here shown can be used with these 12″ sectional columns, when desired.

For sizes, etc., see Page 61.

Modern Ionic Capital No. 142

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12″ (30.48 c.m.) Diameter

Molds for this size column can be furnished in Plain or Fluted designs, with Full Rock, Fluted Rock or Fluted Panel Pedestals.

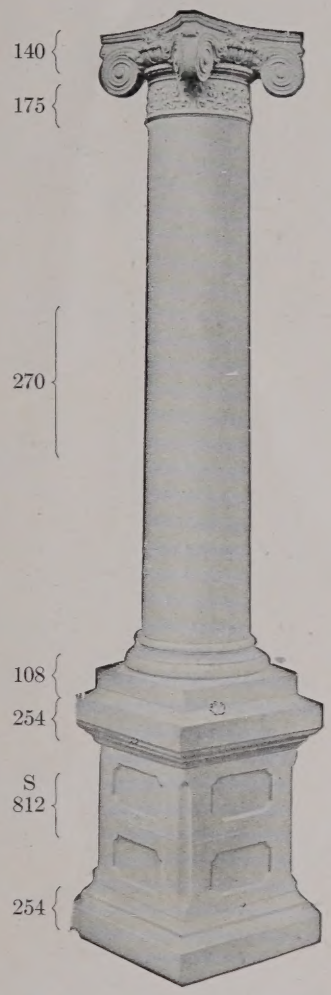
Mold	Code	
No. 242	Crimp	**Cap or Base**—Height 6″ (15.24 c.m.), Diameter 12″ (30.48 c.m.), Abacus or Plinth 14″ (35.56 c.m.) Square, Weight 32 lbs. (14.52 kilos).
No. 222	Crisp	**Plain Shaft Section**—Height 12″ (30.48 c.m.), Diameter 12″ (30.48 c.m.), Core 5″ (12.70 c.m.), Weight 50 lbs. (22.68 kilos).
No. 225	Crock	**Fluted Shaft Section**—Height 12″ (30.48 c.m.), Diameter 12″ (30.48 c.m.), Core 5″ (12.70 c.m.), Weight 52 lbs. (23.59 kilos).
No. 203	Croft	**Rock Band Section**—Height 4″ (10.16 c.m.), Diameter 12″ (30.48 c.m.), Weight 21 lbs. (9.53 kilos).
No. 206	Cronk	**Plain Band Section**—Height 4″ (10.16 c.m.), Diameter 12″ (30.48 c.m.), Weight 20 lbs. (9.07 kilos.

PEDESTALS

No. 255	Could	**Pedestal Cap or Base with Chamfer Plate**—Height 6″ (15.24 c.m.), Square Overall 18″ (45.72 c.m.), Weight 85 lbs. (26.31 kilos).
No. 814	Comet	**Full Rock Die**—Height 8″ (20.32 c.m.), Square 14″ (35.56 c.m.), Core 6″ (15.24 c.m.), Weight 59 lbs. (26.76 kilos).
No. F814	Cobra	**Fluted Rock Die**—Height 8″ (20.32 c.m.), Square 14″ (35.56 c.m.), Flutes 1¼″ (3.18 c.m.), Core 6″ (15.24 c.m.), Weight 64 lbs. (29.03 kilos).
No. S814	Count	**Fluted Panel Die**—Height 8″ (20.32 c.m.), Square 14″ (35.56 c.m.), Flutes 1″ (2.54 c.m.), Core 6″ (15.24 c.m.), Weight 72 lbs. (32.66 kilos).

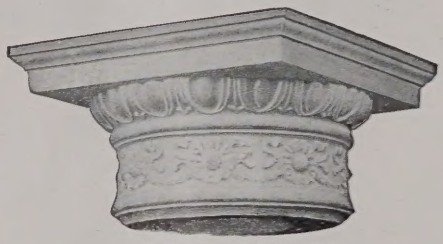
Monolithic Columns

EIGHT INCH

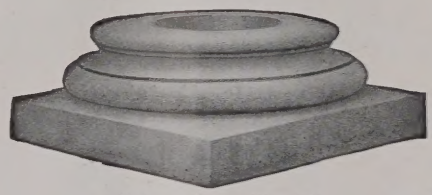


Square Pedestal

Modern Ionic Capital No. 140



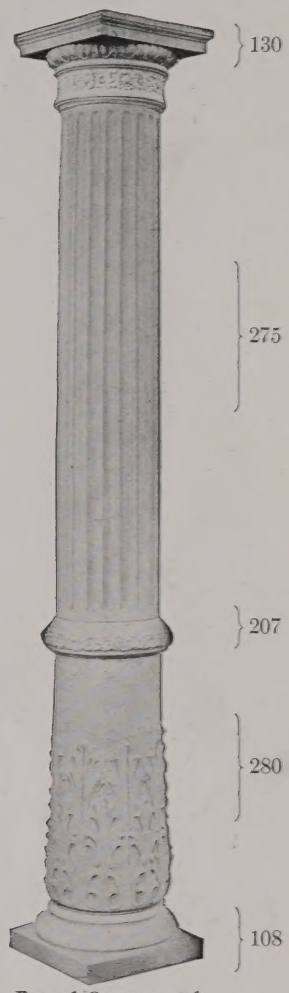
Doric Capital No. 130



Column Base No. 108

Diameter of shaft 7″ (17.78 c.m.) at top, 8″ (20.32 c.m.) at base. Height 4′ 9″ (1.45 meters.)

Molds for this size shaft can be furnished in Plain or Fluted designs, with Full Rock, Fluted Rock, Fluted Panel or Round Ornamental Pedestals.



Round Ornamental Pedestal

Mold	Code	
No. 140	**Cozy**	**Modern Ionic Capital**—Abacus 12″ (30.48 c.m.) Square, Height 4½″ (11.43 c.m.), Diameter at Neck 7″ (17.78 c.m.), Weight 51 lbs. (23.13 kilos).
No. 175	**Crony**	**Necking**—Height 4½″ (11.43 c.m.), Diameter 7″ (17.78 c.m.), Weight 18 lbs. (8.16 kilos).
No. 130	**Craft**	**Doric Capital**—Abacus 12″ (30.48 c.m.) Square, Height 8″ (20.32 c.m.), Diameter at Neck 7″ (17.78 c.m.), Weight 38 lbs. (17.24 kilos).
No. 270	**Croon**	**Plain Monolithic Shaft**—Height 4′ 9″ (1.45 meters), Diameter at Top 7″ (17.78 c.m.), Diameter at Base 8″ (20.32 c.m.), Weight 177 lbs. (80.29 kilos).
No. 275	**Croop**	**Fluted Monolithic Shaft**—Height 4′ 9″ (1.45 meters), Diameter at Top 7″ (17.78 c.m.), Diameter at Base 8″ (20.32 c.m.), Weight 182 lbs. (82.56 kilos).
No. 108	**Crown**	**Column Base**—Height 6″ (15.24 c.m.), Diameter at Top 8″ (20.32 c.m.), Plinth 12″ (30.48 c.m.) Square, Weight 32 lbs. (14.52 kilos).

ROUND ORNAMENTAL PEDESTAL

No. 207	**Crude**	**Ornamental Band**—Height 4″ (10.16 c.m.), Diameter 8″ (20.32 c.m.), Weight 14 lbs. (6.35 kilos).
No. 280	**Cruel**	**Ornamental Die**—Height 2′ 4″ (.71 meters), Diameter 8″ (20.32 c.m.), Weight 84 lbs. (38.10 kilos).

SQUARE PEDESTAL

No. 254	**Corse**	**Pedestal Cap or Base with Chamfer Plate**—Height 6″ (15.24 c.m.), Square Overall 16″ (40.64 c.m.), Weight 52 lbs. (23.59 kilos).
No. 812	**Colon**	**Full Rock Die**—Height 8″ (20.32 c.m.), Square 12″ (30.48 c.m.), Core 5″ (12.70 c.m.), Weight 48 lbs. (21.77 kilos).
No. F812	**Coast**	**Fluted Rock Die**—Height 8″ (20.32 c.m.), Square 12″ (30.48 c.m.), Flutes 1¼″ (3.18 c.m.), Core 5″ (12.70 c.m.), Weight 58 lbs. (26.31 kilos).
No. S812	**Cough**	**Fluted Panel Die**—Height 8″ (20.32 c.m.), Square 12″ (30.48 c.m.), Flutes 1″ (2.54 c.m.), Core 5″ (12.70 c.m.), Weight 58 lbs. (26.31 kilos).

NOTE:—For designs of Rock Face Pedestals, see page 64.

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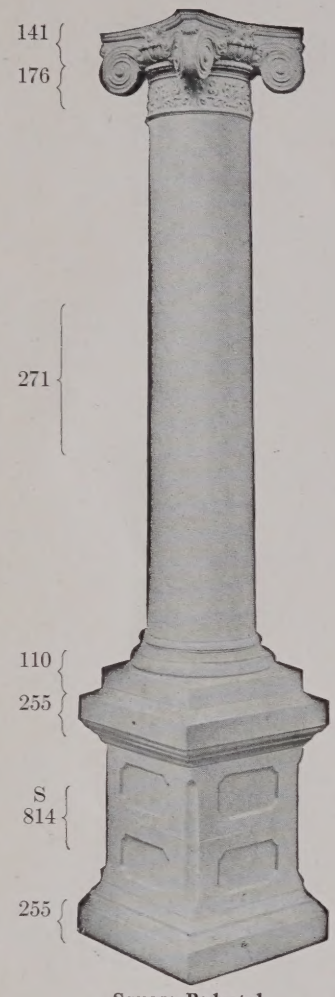
Monolithic Columns

TEN INCH

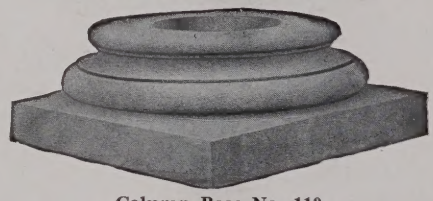


Square Pedestal

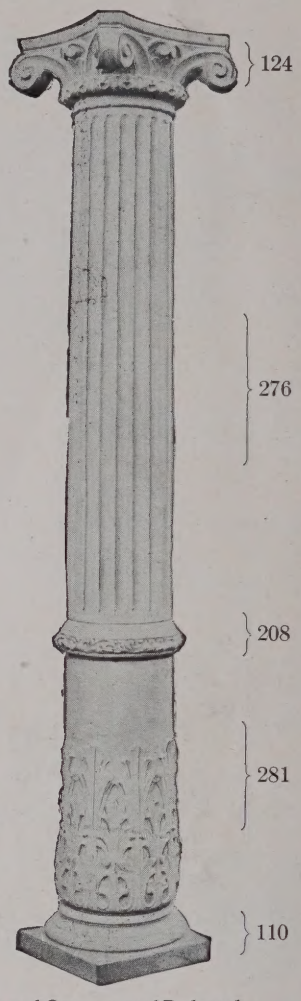
Modern Ionic Capital No. 141

Doric Capital No. 131

Composite Ionic Capital No. 124



Column Base No. 110



Round Ornamental Pedestal

Diameter of Shaft, 9″ (22.86 c.m.) at top; 10″ (25.40 c.m.) at base; Height 4′ 9″ (1.45 meters).

Molds for this size shaft can be furnished in Plain or Fluted designs, with Full Rock, Fluted Rock, Fluted Panel, or Round Ornamental Pedestals.

No. 124.....Covey.....Composite Ionic Capital—Height 9″ (22.86 c.m.), Abacus 15″ (38.10 c.m.) Square, Diameter at Neck 9″ (22.86 c. m.), Weight 94 lbs. (42.64 kilos).

No. 141.....Cozen.....Modern Ionic Capital—Height 5″ (12.70 c.m.), Abacus 13½″ (34.29 c.m.) Square, Diameter at Neck 9″ (22.86 c.m.), Weight 62 lbs. (28.12 kilos).

No. 176.....Crumb.....Necking—Height 4½″ (11.43 c.m.), Diameter 9″ (22.86 c.m.), Weight 20 lbs. (9.07 kilos).

No. 131.....Craig.....Doric Capital—Height 9″ (22.86 c.m.), Abacus 14″ (35.56 c.m.) Square, Diameter at Neck 9″ (22.86 c.m.), Weight 51 lbs. (23.13 kilos).

No. 271.....Crump.....Plain Monolithic Shaft—Height 4′ 9″ (1.45 meters), Diameter at Top 9″ (22.86 c.m.), Diameter at Base 10″ (25.40 c.m.), Weight 210 lbs. (95.26 kilos).

No. 276.....Crush.....Fluted Monolithic Shaft—Height 4′ 9″ (1.45 Meters), Diameter at Top 9″ (22.86 c.m.), Diameter at Base 10″ (25.40 c.m.), Weight 217 lbs. (98.43 kilos).

No. 110.....Crust.....Column Base—Height 6″ (15.24 c.m.), Diameter at Top 10″ (25.40 c.m.), Plinth 14″ (35.56 c.m.) Square, Weight 40 lbs. (18.14 kilos).

ROUND ORNAMENTAL PEDESTAL

No. 208.....Cryer.....Ornamental Band—Height 4″ (10.16 c.m.), Diameter 10″ (25.40 c.m.), Weight 20 lbs. (9.07 kilos).

No. 281.....Crypt.....Ornamental Die—Height 2′ 4″ (.71 meters), Diameter 10″ (25.40 c.m.), Weight 97 lbs. (44.00 kilos).

SQUARE PEDESTALS

No. 255.....Could.....Pedestal Cap or Base—With Chamfer Plate. Height 6″ (15.24 c.m.), Square Overall 18″ (45.72 c.m.), Weight 58 lbs. (26.31 kilos).

No. 814.....Comet.....Full Rock Die—Height 8″ (20.32 c.m.), Square 14″ (35.56 c.m.), Core 6″ (15.24 c.m.), Weight 59 lbs. (26.76 kilos).

No. F814.....Cobra.....Fluted Rock Die—Height 8″ (20.32 c.m.), Square 14″ (35.56 c.m.), Flutes 1¼″ (3.18 c.m.), Core 6″ (15.24 c.m.), Weight 64 lbs. (29.03 kilos).

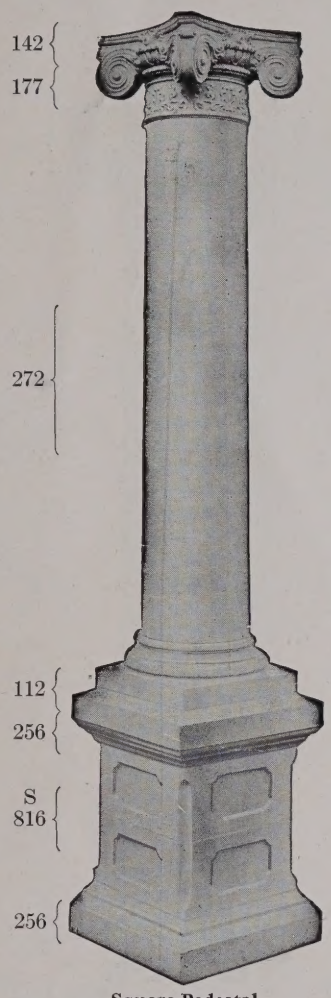
No. S814.....Count.....Fluted Panel Die—Height 8″ (20.32 c.m.), Square 14″ (35.56 c.m.), Flutes 1″ (2.54 c.m.), Core 6″ (15.24 c.m.), Weight 72 lbs. (32.66 kilos).

NOTE:—For designs of Rock Face Pedestals, see page 64.

PRICES PAGE 80

Monolithic Columns

TWELVE INCH

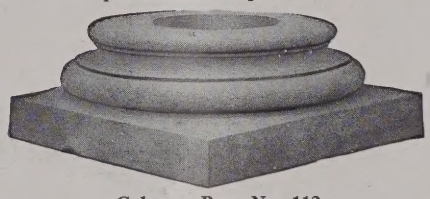


Square Pedestal

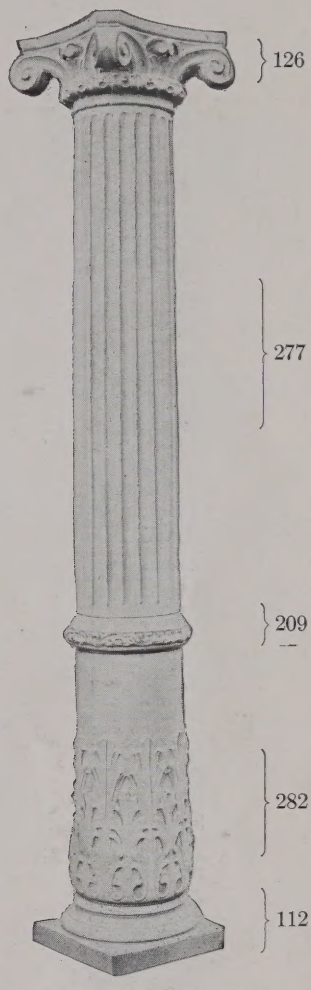
Modern Ionic Capital No. 142

Doric Capital No. 132

Composite Ionic Capital No. 126



Column Base No. 112



Round Ornamental Pedestal

Diameter of Shaft, 11″ (27.94 c.m.) at top; 12″ (30.48 c.m.) at base; Height 4′ 9″ (1.45 meters).

Molds for this size shaft can be furnished in Plain or Fluted designs, with Full Rock, Fluted Rock, Fluted Panel or Round Ornamental Pedestals.

No. 126.....**Cower**.....**Composite Ionic Capital**—Height 9″ (22.86 c.m.), Abacus 17″ (43.18 c.m.) Square, Diameter at Neck 11″ (27.94 c.m.), Weight 85 lbs. (38.56 kilos).

No. 142.....**Crack**.....**Modern Ionic Capital**—Height 5½″ (13.97 c.m.), Abacus 16″ (40.64 c.m.) Square, Diameter at Neck 11″ (27.94 c.m.), Weight 72 lbs. (32.66 kilos).

No. 177.....**Cuban**.....**Necking**—Height 4½″ (11.43 c.m.), Diameter 11″ (27.94 c.m.), Weight 21 lbs. (9.53 kilos).

No. 132.....**Cramp**.....**Doric Capital**—Height 9″ (22.86 c.m.), Abacus 16″ (40.64 c.m.) Square, Diameter at Neck 11″ (27.94 c.m.), Weight 63 lbs. (28.58 kilos).

No. 272.....**Cubeb**.....**Plain Monolithic Shaft**—Height 4′ 9″ (1.45 meters), Diameter at top 11″ (27.94 c.m.), Diameter at base 12″ (30.48 c.m.), Weight 255 lbs. (115.67 kilos).

No. 277.....**Cubic**.....**Fluted Monolithic Shaft**—Height 4′ 9″ (1.45 meters), Diameter at top 11″ (27.94 c.m.), Diameter at base 12″ (30.48 c.m.), Weight 260 lbs. (117.94 kilos).

No. 112.....**Cubit**.....**Column Base**—Height 6″ (15.24 c.m.), Diameter at top 12″ (30.48 c.m.), Plinth 16″ (40.64 c.m.) Square, Weight 46 lbs. (20.87 kilos).

ROUND ORNAMENTAL PEDESTAL

No. 209.....**Culex**.....**Ornamental Band**—Height 4″ (10.16 c.m.), Diameter 12″ (30.48 c.m.), Weight 22 lbs. (9.98 kilos).

No. 282.....**Cully**.....**Ornamental Die**—Height 2′ 4″ (.71 meters), Diameter 12″ (30.48 c.m.), Weight 118 lbs. (53.52 kilos).

SQUARE PEDESTALS

No. 256.....**Coupe**.....**Pedestal Cap or Base**—With Chamfer Plate—Height 6″ (15.24 c.m.), Square Overall 20″ (50.80 c.m.), Weight 62 lbs. (28.12 kilos).

No. 816.....**Comic**.....**Full Rock Die**—Height 8″ (20.32 c.m.), Square 16″ (40.64 c.m.), Core 8″ (20.32 c.m.), Weight 70 lbs. (31.75 kilos).

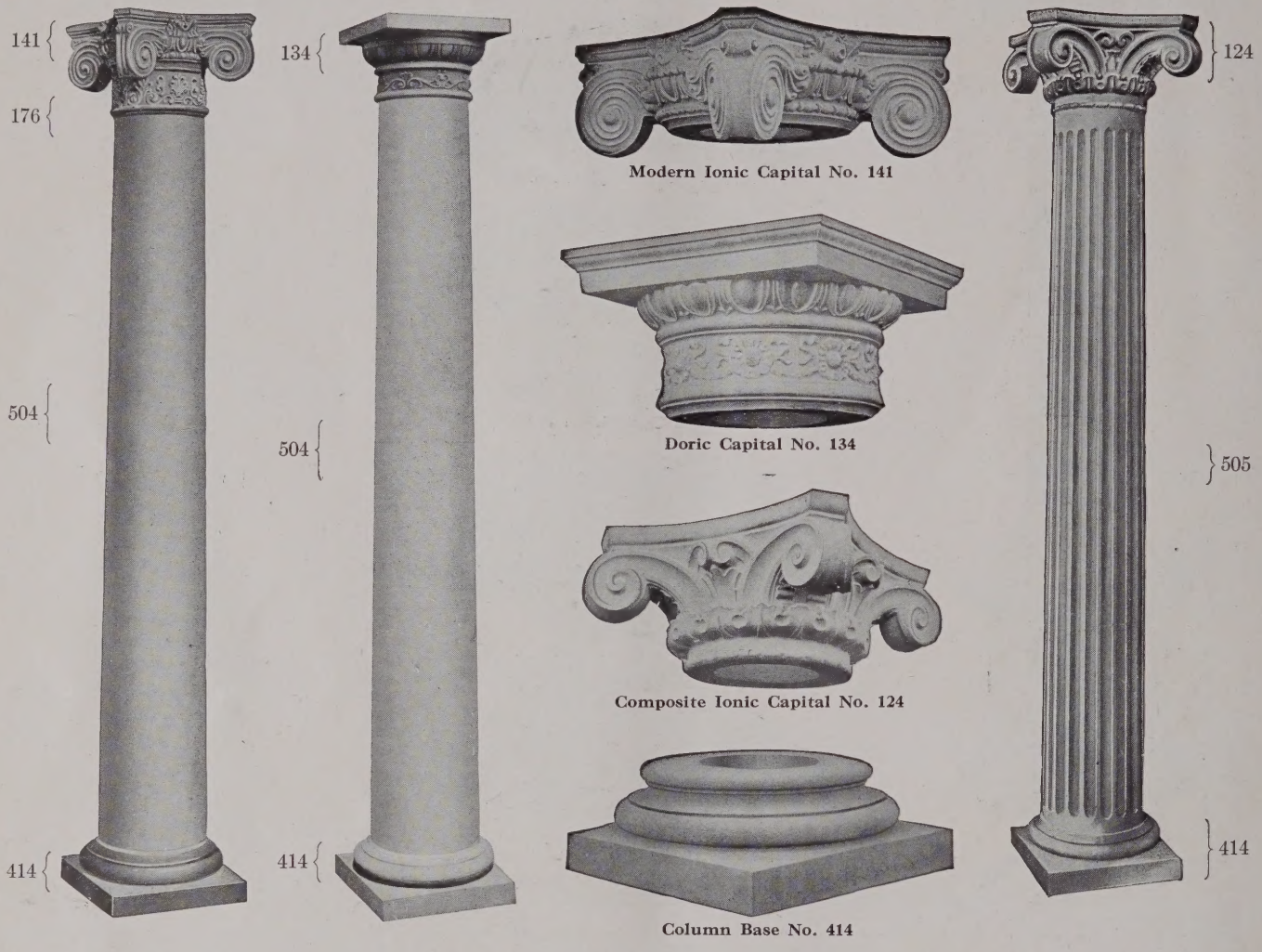
No. F816.....**Cocoa**.....**Fluted Rock Die**—Height 8″ (20.32 c.m.), Square 16″ (40.64 c.m.), Flutes 1½″ (3.81 c.m.), Core 8″ (20.32 c.m.), Weight 80 lbs. (36.29 kilos).

No. S816.....**Court**.....**Fluted Panel Die**—Height 8″ (20.32 c.m.), Square 16″ (40.64 c.m.), Flutes 1″ (2.54 c.m.), Core 8″ (20.32 c.m.), Weight 86 lbs. (39.01 kilos).

NOTE: For designs of Rock Face Pedestals, see page 64.

PRICES PAGE 80

Monolithic Column Molds



Modern Ionic Capital No. 141

Doric Capital No. 134

Composite Ionic Capital No. 124

Column Base No. 414

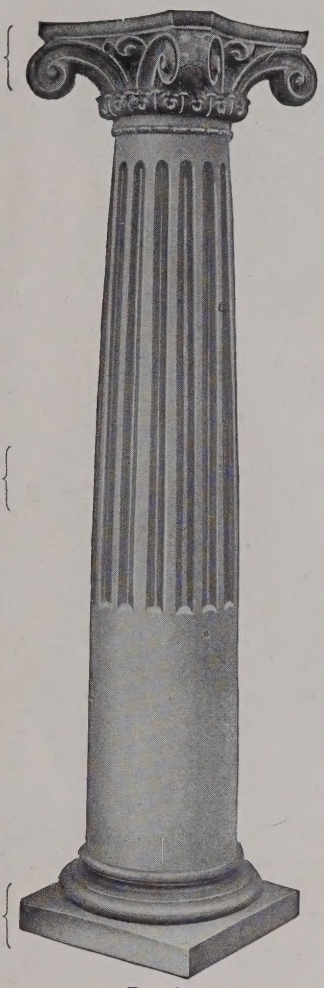
Diameter of Shafts, 9″ (22.86 c.m.) at top; 10¾″ (27.31 c.m.) at base; Height 6′ (1.83 meters).
Molds for these shafts can be furnished in one size only.

Mold	Code	
No. 124	**Covey**	**Composite Ionic Capital**—Height 9″ (22.86 c.m.), Abacus 15″ (38.10 c.m.) Square, Diameter at Neck 9″ (22.86 c.m.), Weight 94 lbs. (42.64 kilos).
No. 141	**Cozen**	**Modern Ionic Capital**—Height 5″ (12.70 c.m.), Abacus 13½″ (34.29 c.m.) Square, Diameter at Neck 9″ (22.86 c.m.), Weight 62 lbs. (28.12 kilos).
No. 176	**Crumb**	**Necking**—Height 4½″ (11.43 c.m.), Diameter 9″ (22.86 c.m.), Weight 20 lbs. (9.07 kilos).
No. 134	**Crane**	**Doric Capital**—Height 8″ (20.32 c.m.), Abacus 14″ (35.56 c.m.) Square, Diameter at Neck 9″ (22.86 c.m.), Weight 58 lbs. (26.31 kilos).
No. 504	**Curly**	**Plain Monolithic Shaft**—Height 6′ (1.83 meters), Diameter at Top 9″ (22.86 c.m.), Diameter at Base 10¾″ (27.31 c.m.), Weight 265 lbs. (120.20 kilos).
No. 505	**Curry**	**Fluted Monolithic Shaft**—Height 6′ (1.83 meters), Diameter at Top 9″ (22.86 c.m.), Diameter at Base 10¾″ (27.31 c.m.), Weight 267 lbs. (121.11 kilos).
No. 414	**Curse**	**Column Base**—Height 5″ (12.70 c.m.), Diameter at Top 10¾″ (27.31 c.m.), Plinth 14″ (35.56 c.m.) Square, Weight 35 lbs. (15.88 kilos).

NOTE:—If Pedestals are desired for these columns, see descriptive matter on page 64, for 14″ (35.56 c.m.) Square, Full Rock, Fluted Rock and Fluted Panel Pedestals.

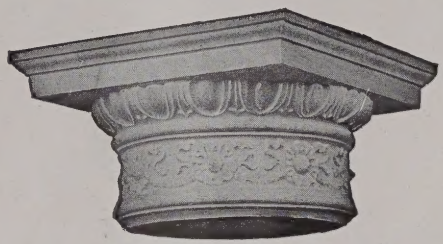
PRICES PAGE 80

Monolithic Column Molds



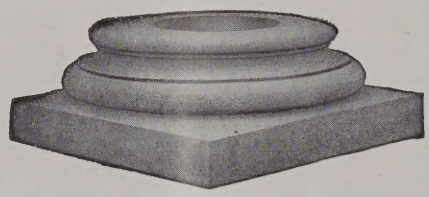
Renaissance

Modern Ionic Capital No. 141

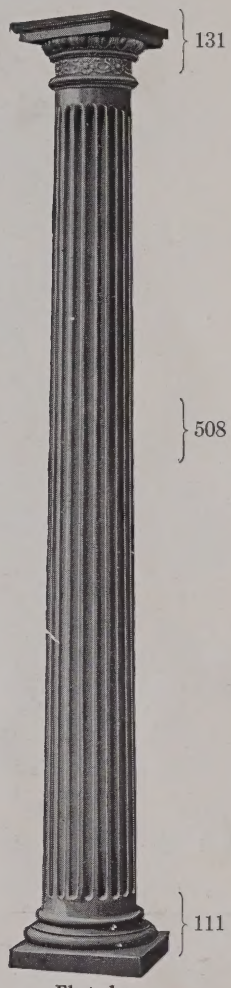


Doric Capital No. 131

Composite Ionic Capital No. 124



Column Base Mold No. 112



Fluted

Diameter of Renaissance Shaft—9″ (22.86 c.m.) at top; 12″ (30.48 c.m.) at base; Height 4′ 9″ (1.45 meters).
Diameter of Fluted Shaft—9″ (22.86 c.m.) at top; 11¼″ (28.58 c.m.) at base; Height 8′ (2.44 meters).
Molds for these shafts can be furnished in one size only.

Mold	Code	RENAISSANCE COLUMN
No. 124	**Covey**	**Composite Ionic Capital**—Height 9″ (22.86 c.m.), Abacus 15″ (38.10 c.m.) Square, Diameter at Neck 9″ (22.86 c.m.), Weight 94 lbs. (42.64 kilos).
No. 290	**Culot**	**Renaissance Monolithic Shaft**—Height 4′ 9″ (1.45 meters), Diameter at Top 9″ (22.86 c.m.), Diameter at Base 12″ (30.48 c.m.), Weight 216 lbs. (97.98 kilos).
No. 112	**Cubit**	**Column Base**—Height 6″ (15.24 c.m.), Diameter at Top 12″ (30.48 c.m.), Plinth 16″ (40.64 c.m.) Square, Weight 46 lbs. (20.87 kilos).

		FLUTED COLUMN
No. 131	**Craig**	**Doric Capital**—Height 9″ (22.86 c.m.), Abacus 14″ (35.56 c.m.) Square, Diameter at Neck 9″ (22.86 c.m.), Weight 51 lbs. (23.13 kilos).
No. 508	**Culpa**	**Fluted Monolithic Shaft**—Height 8′ (2.44 Meters), Diameter at Top 9″ (22.86 c.m.), Diameter at Base 11¼″ (28.58 c.m.), Weight 330 lbs. (149.68 kilos).
No. 111	**Cupid**	**Column Base**—Height 6″ (15.24 c.m.), Diameter at Top 11¼″ (28.58 c.m.), Plinth 16″ (40.64 c.m.) Square, Weight 47 lbs. (21.32 kilos).

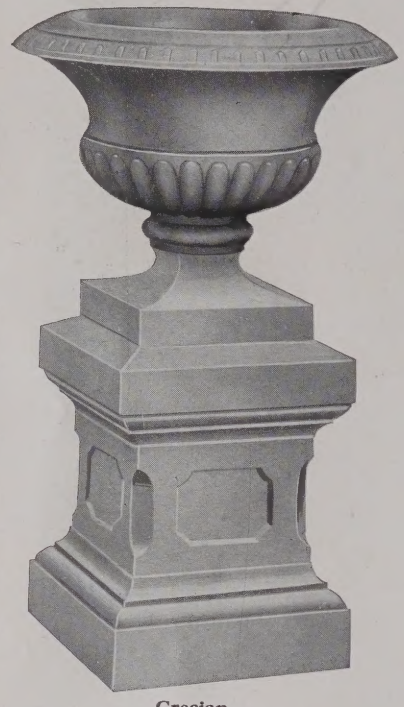
NOTE:—The No. 508 Fluted Shaft is 8′ (2.44 meters) high, thereby making it adaptable for full length porch columns or for pergola purposes.

The Modern Ionic Capital can be used with either one of these shafts. For sizes, etc., see page 61.

PRICES PAGE 80

Garden Furniture Molds

VASES FOR LAWNS, BALUSTRADES, ETC.



Grecian

Junior Grecian No. 933

Pompeian

PRICES PAGE 80

Mold Code

GRECIAN VASE

No. 946.....Curve.....Grecian Vase—Height 20″ (50.80 c.m.), Diameter of Vase at Top 25″ (63.60 c.m.), Diameter of Bowl 18″ (45.72 c.m.), Depth of Bowl 10″ (25.40 c.m.), Square of Base 12″ (30.48 c.m.), Weight 165 lbs. (74.84 kilos).

PEDESTAL

No. 254.....Corse.....Pedestal Cap or Base, with Chamfer Plate—Height 6″ (15.24 c.m.), Square Overall 16″ (40.64 c.m.), Weight 52 lbs. (23.59 kilos).

No. S812.....Cough.....Fluted Panel Die—Height 8″ (20.32 c.m.), Square 12″ (30.48 c.m.), Flutes 1″ (2.54 c.m.), Core 5″ (12.70 c.m.), Weight 57 lbs. (25.86 kilos).

JUNIOR GRECIAN VASE

No. 933.....Cycle.....Junior Grecian Vase—Height 12″ (30.48 c.m.), Diameter of Vase at Top 15″ (38.10 c.m.), Diameter of Bowl 11½″ (29.21 c.m.), Depth of Bowl 8″ (20.32 c.m.), Square of Base 8″ (20.32 c.m.), Weight 70 lbs. (31.75 kilos).

FLUTED PANEL DIE PEDESTAL FOR JUNIOR GRECIAN VASE

No. 252.....Cooks.....Cap or Base—With Chamfer Plate. Height 6″ (15.24 c.m.), Square Overall 12″ (30.48 c.m.), Weight 42 lbs. (19.05 kilos).

No. S808.....Copal.....Fluted Panel Post—Height 8″ (20.32 c.m.), Square 8″ (20.32 c.m.), Corner Flutes 1″ (2.54 c.m.), Core 3″ (7.62 c.m.), Weight 43 lbs. (19.50 kilos).

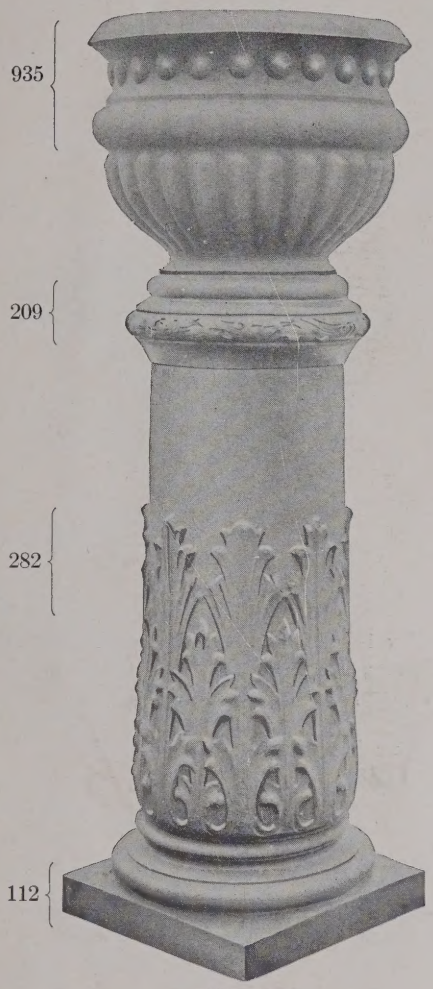
POMPEIAN VASE

No. 954.....Cynic.....Pompeian Vase—Height 20″ (50.80 c.m.), Diameter of Vase at Top 17″ (43.18 c.m.), Diameter of Bowl 12½″ (31.75 c.m.), Depth of Bowl 9½″ (24.13 c.m.), Square of Base 10″ (25.40 c.m.), Weight 120 lbs. (54.43 kilos).

PEDESTAL

No. 952.....Cyrus.....Pompeian Pedestal—Height 13½″ (34.29 c.m.), Square of Base 14″ (35.56 c.m.), Weight 105 lbs. (47.63 kilos).

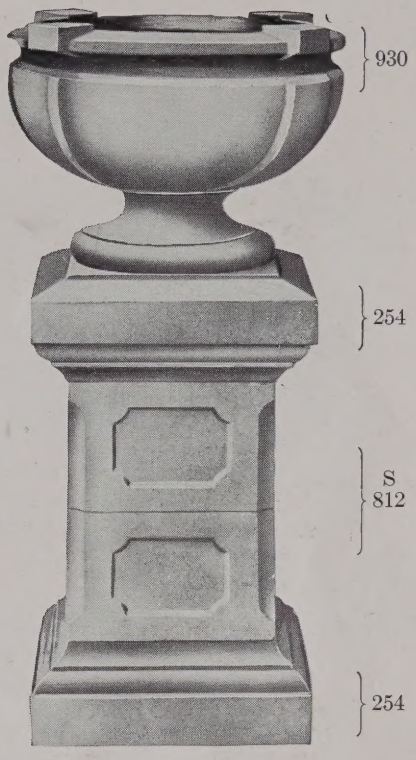
NOTE:—To produce perfect vases the molds must be in alignment, otherwise the vase will show imperfections. The Patented Locking and Squaring Device on our vase molds makes them positive and accurate.



Egyptian

Garden Furniture Molds

VASES FOR
LAWNS, BALUSTRADES, ETC.



Roman

Mold	Code	EGYPTIAN VASE
No. 935	Daffy	**Egyptian Vase**—Height 17″ (43.18 c.m.), Diameter of Vase at Top 20″ (50.80 c.m.), Diameter of Bowl 15″ (38.10 c.m.), Depth of Bowl 12″ (30.48 c.m.), Diameter of Base 12″ (30.48 c.m.), Weight 112 lbs. (50.80 kilos).

Mold	Code	PEDESTAL
No. 209	Culex	**Ornamental Band**—Height 4″ (10.16 c.m.), Diameter 12″ (30.48 c.m.), Weight 22 lbs. (9.98 kilos).
No. 282	Cully	**Ornamental Die**—Height 2′ 4″ (71.12 c.m.), Diameter 12″ (30.48 c.m.), Weight 118 lbs. (53.52 kilo s).
No. 112	Cubit	**Base**—Height 6″ (15.24 c.m.), Diameter at Top 12″ (30.48 c.m.), Plinth 16″ (40.64 c.m.) Square, Weight 46 lbs. (20.87 kilos).

		JUNIOR EGYPTIAN VASE
No. 934	Daily	**Junior Egyptian Vase**—Height 13″ (33.02 c.m.), Diameter of Vase at Top 15″ (38.10 c.m.), Diameter of Bowl 11½″ (29.21 c.m.), Depth of Bowl 9½″ (24.13 c.m.), Diameter of Base 8″ (20.32 c.m.), Weig ht 75 lbs. (34.02 kilos).

Mold	Code	PEDESTAL
No. 207	Crude	**Ornamental Band**—Height 4″ (10.16 c.m.), Diameter 8″ (20.32 c.m.), Weight 14 lbs. (6.35 kilos).
No. 280	Cruel	**Ornamental Die**—Height 2′ 4″ (71.12 c.m.), Diameter 8″ (20.32 c.m.), Weight 84 lbs. (38.10 kilos).
No. 108	Crown	**Base**—Height 6″ (15.24 c.m.), Diameter at Top 8″ (20.32 c.m.), Plinth 12″ (30.48 c.m.) Square, Weig ht 32 lbs. (14.52 kilos).

		ROMAN VASE
No. 930	Daisy	**Roman Vase**—Height 14″ (35.56 c.m.), Diameter of Vase at Top 19½″ (49.53 c.m.), Diameter of Bowl 15½″ (39.37 c.m.), Depth of Bowl 9″ (22.86 c.m.), Diameter of Base 12″ (30.48 c.m.), Weight 120 lbs. (54.43 kilos).

Mold	Code	PEDESTAL
No. 254	Corse	**Pedestal Cap or Base, with Chamfer Plate**—Height 6″ (15.24 c.m.), Square Overall 16″ (40.64 c.m.), Weight 52 lbs. (23.59 kilos).
No. S812	Cough	**Fluted Panel Die**—Height 8″ (20.32 c.m.), Square 12″ (30.48 c.m.), Flutes 1″ (2.54 c.m.), Core 5″ (12.70 c.m.), Weight 57 lbs. (25.86 kilos).

NOTE:—All molds equipped with our Patent Locking and Squaring Device.

PRICES PAGE 80

Garden Furniture

MOLDS FOR BALUSTRADE AND LAWN BOXES

Norman Box No. 992

Rustic Box No. 980

Fleur-De-Lis No. 998

PRICES PAGE 80

NORMAN

Mold	Code	
No. 992	Fable	**Norman Box**—Height 10″ (25.40 c.m.), Dimensions at Top 14″ x 14″ (35.56 c.m. x 35.36 c.m.) Square, Dimensions of Bowl 12″ x 12″ (30.48 c.m. x 30.48 c.m.) Square, Depth of Bowl 8″ (20.32 c.m.), Dimensions at Bottom 10″ x 10″ (25.40 c.m. x 25.40 c.m.) Square, Weight 82 lbs. (37.20 kilos).

NOTE:—Three Pallet Plates are furnished with this mold, so that three boxes may be made per day.

RUSTIC BOX MOLDS

Furnished in Five Sizes

Mold	Code	
No. 980	Dally	**Square Rustic Flower Box**—Height 9″ (22.86 c.m.), Dimensions at Top 12″ x 12″ (30.48 c.m. x 30.48 c.m.) Square, Dimensions of Bowl 9¼″ x 9¼″ (23.50 c.m. x 23.50 c.m.) Square, Depth of Bowl 7¾″ (19.69 c.m.), Dimensions at Bottom 10½″ x 10½″ (26.67 c.m. x 26.67 c.m.) Square, Weight 57 lbs. (25.86 kilos).
No. 983	Dance	**Oblong Rustic Flower Box**—Height 9″ (22.86 c.m.), Dimensions at Top 12″ x 24″ (30.48 c.m. x 60.96 c.m.) Oblong, Dimensions of Bowl 9¼″ x 21¼″ (23.50 c.m. x 53.98 c.m.), Depth of Bowl 7¾″ (19.69 c.m.), Dimensions at Bottom 10½″ x 22½″ (26.67 c.m. x 57.15 c.m.), Weight 90 lbs. (40.82 kilos).
No. 988	Dandy	**Oblong Rustic Flower Box**—Height 9″ (22.86 c.m.), Dimensions at Top 12″ x 36″ (30.48 c.m. x 91.44 c.m.) Oblong, Dimensions of Bowl 9¼″ x 33¼″ (23.50 c.m. x 84.46 c.m.), Depth of Bowl 7¾″ (19.69 c.m.), Dimensions at Bottom 10½″ x 34½″ (26.67 c.m. x 87.63 c.m.), Weight 112 lbs. (50.80 kilos).
No. 990	Darby	**Oblong Rustic Flower Box**—Height 9″ (22.86 c.m.), Dimensions at Top 12″ x 42″ (30.48 c.m. x 106.68 c.m.) Oblong, Dimensions of Bowl 9¼″ x 39¼″ (23.50 c.m. x 99.70 c.m.), Depth of Bowl 7¾″ (19.69 c.m.), Dimensions at Bottom 10½″ x 40½″ (26.67 c.m. x 102.87 c.m.), Weight 137 lbs. (62.14 kilos).
No. 992	Darky	**Oblong Rustic Flower Box**—Height 9″ (22.86 c.m.), Dimensions at Top 12″ x 48″ (30.48 c.m. x 121.92 c.m.) Oblong, Dimensions of Bowl 9¼″ x 45¼″ (23.50 c.m. x 114.94 c.m.), Depth of Bowl 7¾″ (19.69 c.m.), Dimensions at Bottom 10½″ x 46½″ (26.67 c.m. x 118.11 c.m.), Weight 162 lbs. (73.48 kilos).

NOTE:—The Right and Left End Plates of the 12″ (30.48 c.m.) Rustic Box Mold are interchangeable in Molds Nos. 980, 983, 988, 990 and 992. Therefore customers having any one of these molds complete and desiring other sizes will order the two side plates and the core for the size wanted. **See price list for allowances.**

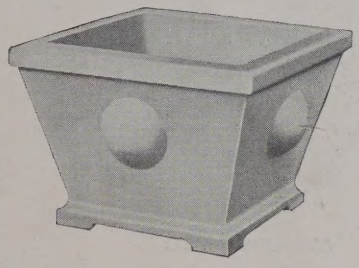
FLEUR-DE-LIS BOX

Mold	Code	
No. 998	Exist	**Fleur-de-Lis Box**—Height 10″ (25.40 c.m.), Dimensions at Top 14″ x 14″ (35.56 c.m. x 35.56 c.m.) Square, Dimensions of Bowl 12″ x 12″ (30.48 c.m. x 30.48 c.m.) Square, Depth of Bowl 8″ (20.32 c.m.), Dimensions at Bottom 10″ x 10″ (25.40 c.m. x 25.40 c.m.) Square, Weight 82 lbs. (37.20 kilos).

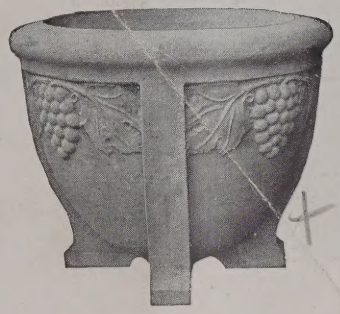
NOTE:—Three Pallet Plates are furnished with this mold, so that three boxes may be made per day.

Garden Furniture

FLOWER BOXES AND JARDINIERE MOLDS



Discus Box No. 999



Jardiniere
No. 890
No. 891

Antique Box No. 994

DISCUS BOX

Mold	Code	
No. 999	Exult	**Discus Flower Box**—Height 10″ (25.40 c.m.), Dimensions at Top 14″ x 14″ (35.56 c.m. x 35.56 c.m.) Square, Dimensions of Bowl 12″ x 12″ (30. 48 c.m. x 30.48 c.m.) Square, Depth of Bowl 8″ (20.32 c.m.), Dimensions at Bottom 10″ x 10″ (25.40 c.m. x 25.40 c.m.) Square, Weight 82 lbs. (37.20 kilos).

NOTE:—Three Pallet Plates are furnished with this mold, so that three boxes may be made per day.

JARDINIERE MOLDS IN TWO SIZES

Mold	Code	
No. 890	Droon	**Jardiniere**—Height 13″ (33.02 c.m.), Diameter at Top 16″ (40.64 c.m.), Spread of Feet at Bottom 10″ (25.40 c.m.), Diameter of Bowl 12″ (30.48 c.m.), Depth of Bowl 10½″ (26.67 c.m.), Weight 70 lbs. (31.75 kilos).
No. 891	Droop	**Jardiniere**—Height 16″ (40.64 c.m.), Diameter at Top 20″ (50.80 c.m.), Spread of Feet at Bottom 14″ (35.56 c.m.), Diameter of Bowl 15½″ (39.37 c.m.), Depth of Bowl 13½″ (34.29 c.m.), Weight 118 lbs. (53.52 kilos).

ANTIQUE BOX MOLDS IN TWO SIZES

No. 994	Datum	**Square Antique Flower Box**—Height 10″ (25.40 c.m.), Dimensions at Top 14″ x 14″ (35.56 c.m. x 35.56 c.m.) Square, Dimensions of Bowl 12″ x 12″ (30.48 c.m. x 30.48 c.m.) Square, Depth of Bowl 8″ (20.32 c.m.), Dimensions at Bottom 10″ x 10″ (25.40 c.m. x 25.40 c.m.) Square, Weight 82 lbs. (37.20 kilos).

NOTE:—Three Pallet Plates are furnished with this mold, so that three boxes may be made per day.

No. 995	Daunt	**Oblong Antique Flower Box**—Height 10″ (25.40 c.m.), Dimensions at Top 14″ x 30″ (35.56 c.m. x 76.20 c.m.) Oblong, Dimensions of Bowl 12″ x 28″ (30.48 c.m. x 71.12 c.m.) Oblong, Depth of Bowl 8″ (20.32 c.m.), Dimensions at Bottom 10″ x 26″ (25.40 c.m. x 66.04 c.m.) Oblong, Weight 134 lbs. (60.78 kilos).

NOTE:—One Pallet Plate is furnished with this mold.

NOTE:—The Right and Left End Plates of the No. 994 Antique Box Mold are interchangeable in the No. 995 Oblong Antique Box Mold, therefore customers having either one of these molds complete and desiring the other size, will order the two side plates, core and pallets for the size wanted. **See price list for allowance.**

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Garden Furniture

FLOWER BOXES AND POTS

Garland Box No. 1200

Shell Box No. 880

GARLAND BOX

Mold	Code	
No. 1200	Error	**Garland Box**—Height 10″ (25.40 c.m.), Dimensions at Top 10″ x 29″ (25.40 c.m. x 73.50 c.m.) Oblong, Dimensions of Bowl 8″ x 27″ (20.30 c.m. x 68.58 c.m.) Oblong, Depth of Bowl 8½″ (21.58 c.m.), Weight 135 lbs. (61.36 kilos).

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SHELL BOX

Mold for One Size only

No. 880	Curat	**Shell Flower Box**—Height 8″ (20.32 c.m.), Dimensions at Top 8″ x 8″ (20.32 c.m. x 20.32 c.m.) Square, Dimensions of Bowl 6½″ x 6½″ (16.51 c.m. x 16.51 c.m.) Square, Depth of Bowl 7¼″ (18.42 c.m.), Weight 32 lbs. (14.51 kilos).

Colonial Flower Pot Garland No. 1201

Colonial Flower Pot Plain No. 1202

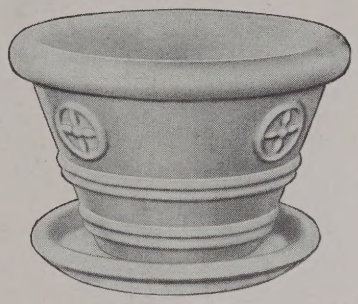
COLONIAL FLOWER POT MOLDS

Furnished in Two Designs

Mold	Code	
No. 1201	Essay	**Colonial Flower Pot Garland**—Height 22″ (55.82 c.m.), Diameter of Pot at Top 26″ (66.04 c.m.), Diameter of Bowl 21″ (53.31 c.m.), Depth of Bowl 20″ (50.77 c.m.), Diameter at Bottom 14″ (35.54 c.m.), Weight 316 lbs. (143.63 kilos).
No. 1202	Ethel	**Colonial Flower Pot Plain**—Height 22″ (55.82 c.m.), Diameter of Pot at Top 26″ (60.04 c.m.), Diameter of Bowl 21″ (53.31 c.m.), Depth of Bowl 20″ (50.77 c.m.), Diameter of Bottom 14″ (35.54 c.m.), Weight 316 lbs. (143.63 kilos).

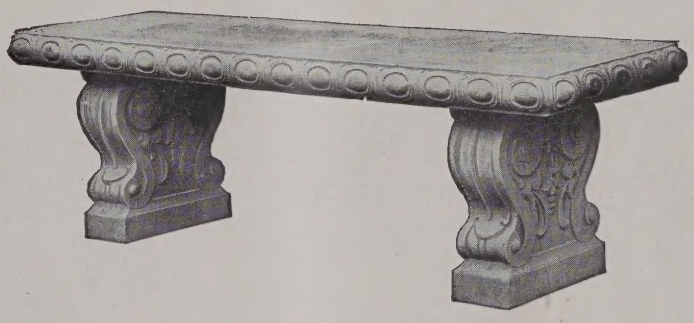
Garden Furniture

LAWN BOXES AND BENCH MOLDS



Etruscan No. 928

Lion Head Box No. 997



ETRUSCAN FLOWER POT WITH SAUCER

Mold	Code	
No. 928	Exert	**Etruscan Pot with Saucer**—Height over all 10″ (25.4 c.m.), Depth of Bowl 7½″ (19.05 c.m.), Diameter at Top 13″ (33.02 c.m.), Diameter of Bowl 10½″ (26.67 c.m.), Diameter at Base 6″ (15.24 c.m.), Depth of Bowl 7¾″ (19.68 c.m.), Diameter of Saucer 11¼″ (28.58 c.m.), Weight 100 lbs. (45.4 kilos).

PLAIN BOX MOLDS IN TWO SIZES

No. 996	Drove	**Plain Flower Box**—This box is plain on Two Sides and is same size as Lion Head Box No. 997.
No. 985	Druid	**Plain Flower Box**—This box is plain on Two Sides and is same size as Lion Head Box No. 986.

NOTE:—All the molds are equipped with our Patented Locking and Squaring Device.

LION HEAD BOX MOLDS IN TWO SIZES

No. 997	Davit	**Lion Head Flower Box**—Height 13½″ (34.29 c.m.), Dimensions at Top 16″ x 16″ (40.64 c.m. x 40.64 c.m.) Square, Dimensions of Bowl 12″ x 12″ (30.48 c.m. x 30.48 c.m.) Square, Depth of Bowl 12″ (30.48 c.m.), Dimensions at Bottom 12″ x 12″ (30.48 c.m. x 30.48 c.m.) Square, Weight 95 lbs. (43.09 kilos).
No. 986	Dawdy	**Lion Head Flower Box**—Height 18″ (45.72 c.m.), Dimensions at Top 21″ x 21″ (53.34 c.m. x 53.34 c.m.) Square, Dimensions of Bowl 16″ x 16″ (40.64 c.m. x 40.64 c.m.) Square, Depth of Bowl 16″ (40.64 c.m.), Dimensions at Bottom 16″ x 16″ (40.64 c.m. x 40.64 c.m.) Square, Weight 170 lbs. (77.11 kilos).

LAWN BENCH IN ONE SIZE ONLY

No. 841	Clout	**Lawn Bench Seat**—Thickness 3″ (7.62 c.m.), Width 20″ (50.80 c.m.), Length 5′ (1.52 meters), Weight 64 lbs. (29.03 kilos).
No. 840	Clove	**Lawn Bench Leg**—Height 15½″ (39.37 c.m.), Width at Bottom 14″ (35.56 c.m.), Thickness at Bottom 5¼″ (13.34 c.m.), Weight 69 lbs. (31.30 kilos).

NOTE:—A plate is furnished with the Seat Mold, with which to form the duff on the under side of the seat, and a pallet plate is furnished with the Leg Mold to form the recess in the top of the leg.

NOTE:—The mold for the Lawn Seat can be had in two widths, 17″ and 20″ wide. When no instructions are given the 20″ width will be shipped. 17″ molds are extra.

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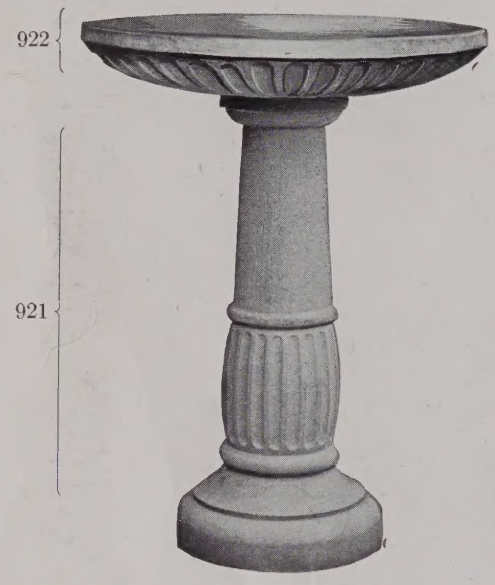
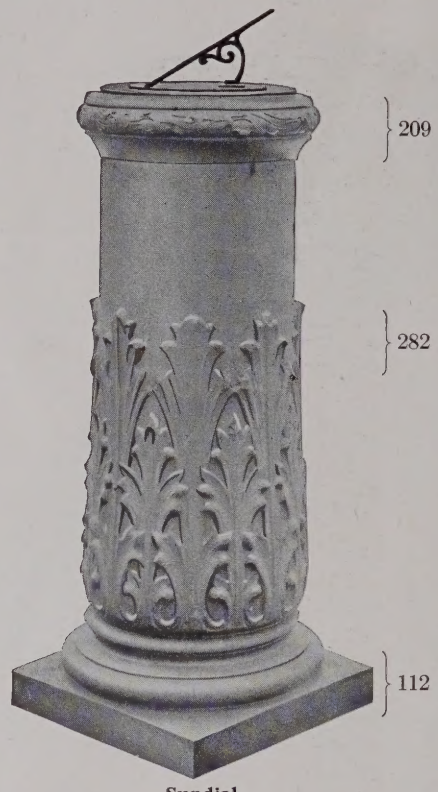
Garden Furniture

BIRD BATH FONT AND SUNDIAL MOLDS



Bird Bath Font



Sundial

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MOLDS FOR BIRD BATH FONT

Bird Bath Bowl

No. 922.....**Drury**.....**Bowl**—Height 4½″ (11.43 c.m.), Diameter of Bowl at Top 28″ (71.12 c.m.), Depth of basin 2¼″ (5.72 c.m.), Diameter of Bowl at Bottom 9″ (22.86 c.m.), Weight 99 lbs. (44.91 kilos).

PEDESTAL

No. 921.....**Dryer**.....**Pedestal**—Height 29½″ (74.93 c.m.), Diameter at Top 9″ (22.86 c.m.), Diameter at Base 14″ (35.56 c.m.), Weight 80 lbs. (36.29 kilos).

NOTE:—Total height of Font 34″ (86.36 c.m.).

Instructions for Making and Setting Up Bird Bath Font

In making the bowl, strike off and remove all the cement from the center of the bowl. On the part of the mold that forms the basin, there is a depression. The other part of the mold has an opening in the center. The edge of the opening and the depression are the guides for the strike. This will make a hole in the center of the bowl.

The pallet plate on the pedestal mold forms a projection on the top of the pedestal. When setting up font, place the bowl over the projection and fill the space with slush cement.

If water connections are to be used place 1½″ gas pipe in the pedestal.

SUNDIAL PEDESTAL

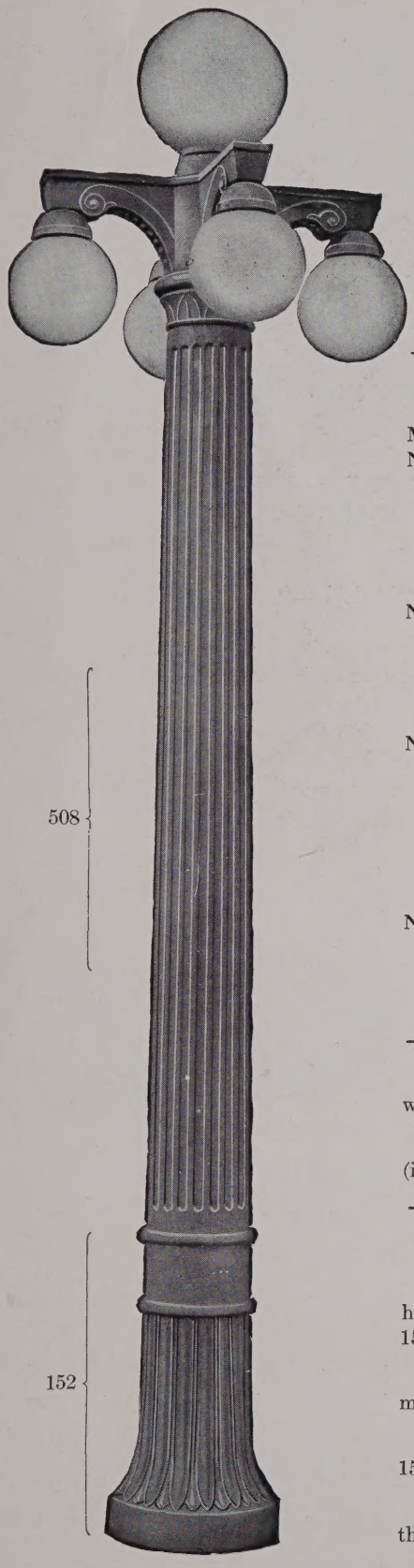
No. 209.....**Crass**.....**Ornamental Cap**—Height 4″ (10.16 c.m.), Diameter at Top 12″ (30.48 c.m.), Weight 22 lbs. (9.98 kilos).
No. 282.....**Crawl**.....**Ornamental Die**—Height 2′ 4″ (71.12 c.m.), Diameter 12″ (30.48 c.m.), Weight 118 lbs. (53.52 kilos).
No. 112.....**Craze**.....**Base**—Height 6″ (15.24 c.m.), Diameter at Top 12″ (30.48 c.m.), Plinth 16″ (40.64 c.m.) Square, Weight 46 lbs. (20.87 kilos).

NOTE:—The top of the Sundial Pedestal has a flat surface of 12″ (30.48 c.m.) diameter.

Molds for smaller size pedestals for flower boxes, jardinieres, etc. For descriptive matter for the 8″ (20.32 c.m.) diameter, see molds Nos. 207-280 and 108 on page 65. For the 10″ (25.40 c.m.) diameter, see molds Nos. 208, 281 and 110, on page 66.

Lighting Standards

FOR LIGHTING STREETS, BOULEVARDS, PARKS, DRIVEWAYS, CAMPUSES AND BRIDGES



12 ft. 7 in. Standard
Design Patented No. 46985

Shaft molds can be furnished to make either the one-light or the five-light standard (as illustrated) in two different heights, as follows: 10′ 7″ (3.22 meters), 12′ 7″ (3.84 meters).

These measurements include the four-arm head. If the four-arm head is not used deduct 10″ from the heights given.

FOUR-ARM HEAD

Mold No.	Code	
No. 150	Dazed	**Arm Head**—Height 10″ (25.40 c.m.), Spread of Arm 3′ (91.44 c.m.), Diameter at Base 9″ (22.86 c.m.), Weight 84 lbs. (38.10 kilos).

CROWN CAP

No. 151	Death	**Crown Cap**—Height 6″ (15.24 c.m.), Diameter at Base 9″ (22.86 c.m.) Weight 27 lbs. (12.25 kilos).

FLUTED SHAFT

No. 508	Debit	**Fluted Monolithic Shaft**—Height 8′ (2.44 meters), Diameter at Top 9″ (22.86 c.m.), Diameter at Base 11″ (27.94 c.m.), Weight 330 lbs. (149.68 kilos).

ORNAMENTAL PEDESTAL

No. 152	Decay	**Ornamental Pedestal**—Height 3′ 3″ (99.06 c.m.), Diameter at Top 11″ (27.94 c.m.), Diameter at Base 18″ (45.72 c.m.), Weight 164 lbs. (74.39 kilos).

NOTE:—The four-arm head mold has two stop-off plates, whereby heads with two arms can be made with the mold.

To make the 10′ 7″ high standards use shaft mold No. 505 (instead of No. 508), see page 68 for descriptive matter.

The service box can be used in either style of standards.

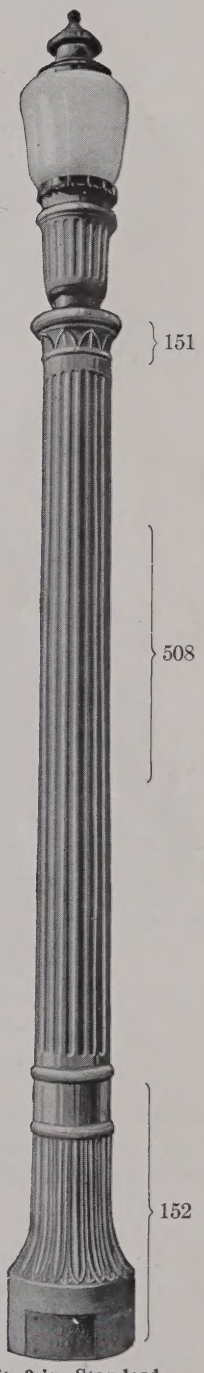
Additional standards can be made including the four-arm head, 6′ 7″ high, with plain or fluted shaft, by using molds Nos. 150, 151, 271 or 276 and 110.

To make standards 7′ 9″ high with plain or fluted shaft, use molds Nos. 150, 151, 504 or 505 and 414.

To make standard 9′ 10″ high with fluted shaft, use molds Nos. 150, 151, 508 and 111.

The pedestal No. 152 is not used under these standards. For the one-light standard, deduct 10″ from the height given.

Service box is cast-iron, with bronze door, size 6″ high, 7″ wide and 10″ deep.



11 ft. 9 in. Standard showing Service Box in Pedestal

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Builders' Specialties

MOLDS FOR CAPS, SILLS, STEPS, ETC.

The molds are all steel, and have rolled edges preventing any possible spring to the plates, which insures blocks with straight edges. Each mold is adjustable from 2″ (5.08 c.m.) to 24″ (60.96 c.m.) in width and from 2″ (5.08 c.m.) to 6′ (1.83 meters) in length.

FOUR-INCH MOLD

Mold **Code**

No. 40.....**Dryly**.....**Adjustable Four-Inch Mold**—Height 4″ (10.16 c.m.), Width 24″ (60.96 c.m.), Length 6′ (1.83 meters), Weight 125 lbs. (56.70 kilos).

SIX-INCH MOLD

No. 60.....**Ducal**.....**Adjustable Six-Inch Mold**—Height 6″ (15.24 c.m.), Width 24″ (60.96 c.m.), Length 6′ (1.83 meters), Weight 165 lbs. (74.84 kilos).

EIGHT-INCH MOLD

No. 80.....**Ducat**.....**Adjustable Eight-Inch Mold**—Height 8″ (20.32 c.m.), Width 24″ (60.96 c.m.), Length 6′ (1.83 meters), Weight 220 lbs. (99.79 kilos).

NOTE:—Each mold is provided with four malleable iron clamps, which hold the mold rigid and perfectly square. They cost less than wood molds, will never warp and always remain true.

Considering the great variety of work on which these molds can be used, no one in the concrete business can afford to be without one or all three sizes of these molds.

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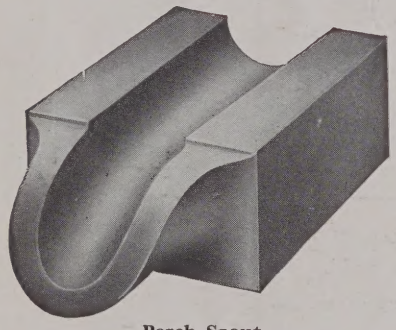
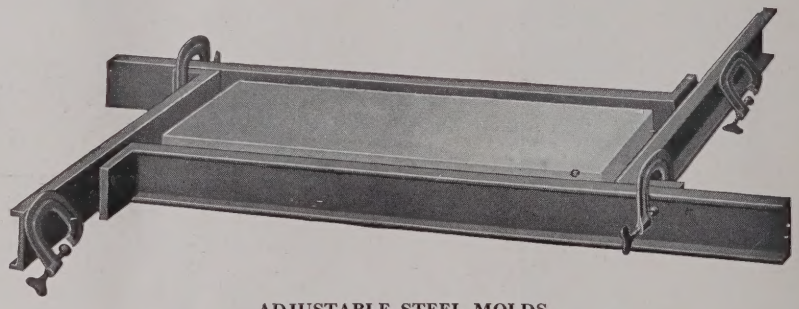


Porch Spout



ADJUSTABLE STEEL MOLDS
No. 40—4 inches high
No. 60—6 inches high
No. 80—8 inches high

MOLD FOR PORCH SPOUT

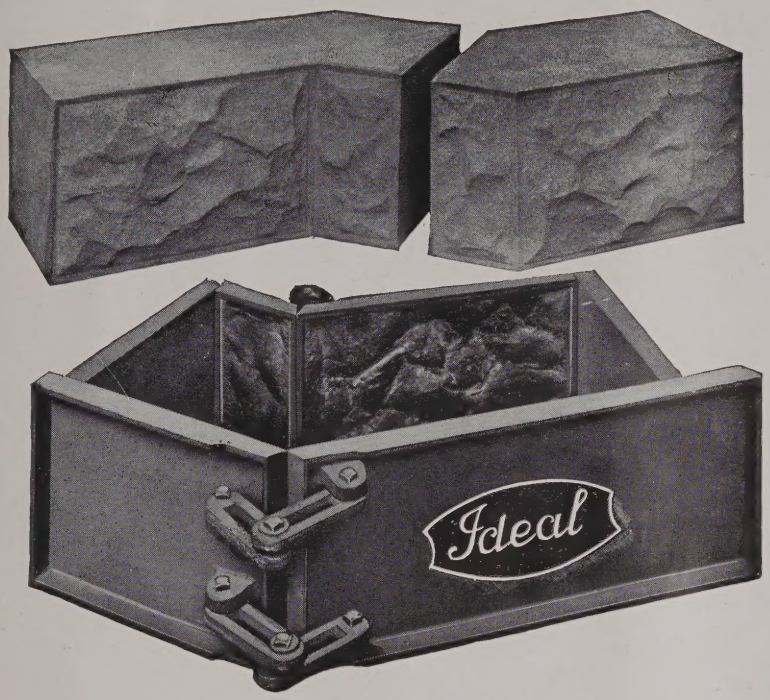
Mold **Code**

No. 850.....**Congo**.....**Porch Spout**—Height on wall line 5″ (12.70 c.m.), Length on wall line 8″ (20.32 c.m.), Depth 8″ (20.32 c.m.), Projection of the spout 4″ (10.16 c.m.), Weight 37 lbs. (16.78 kilos).

NOTE:—The mold is constructed in four parts. It is hinged at the back and is fastened on the front joints with our locking and squaring device. The spout is formed by a loose piece, which can be drawn away after the mold is removed.

NOTE:—The Porch Spout Mold is tamped on end and can be removed immediately, which permits the making of the products very rapidly.

Every concrete worker should have one of these molds.



Universal Angle Blocks and Mold No. 4-12-16.

Angle Building Blocks

This mold will make Rock Face Blocks at any angle desired, with angle in or angle out, as shown by cut. Net height of block 7¾″ (19.69 c.m.).

UNIVERSAL ANGLE BLOCK MOLD

Mold	Code	
No. 4-12-16	Dutch	**Universal Angle Block**—Height 8″(20.32 c.m.), Width 8″ (20.32 c.m.),Length 16″ (40.64 c.m.), Weight 57 lbs. (25.85 kilos).

The outfit consists of one 4″ (10.16 c.m.) and one 12″ (30.48 c.m.) Front Rock Plates, two Plain End Plates, two Plain Back Plates and two Iron Clamps.

The Front Rock Plates are hinged to the End Plates, and the Plain Back Plates are clamped to the End Plates. The two Front Rock Plates and the two Plain Back Plates are fastened at the angles with Links. To adjust the mold slacken the Link Bolts, swing the plates to the desired angle, hold the plates together at the points and tighten up the Link Bolts.

To make blocks 10″ (25.40 c.m.) wide place 2″ wood strips between the End Plate and the back.

NOTE:—Prices for special Front Plates furnished on application.

Building Blocks

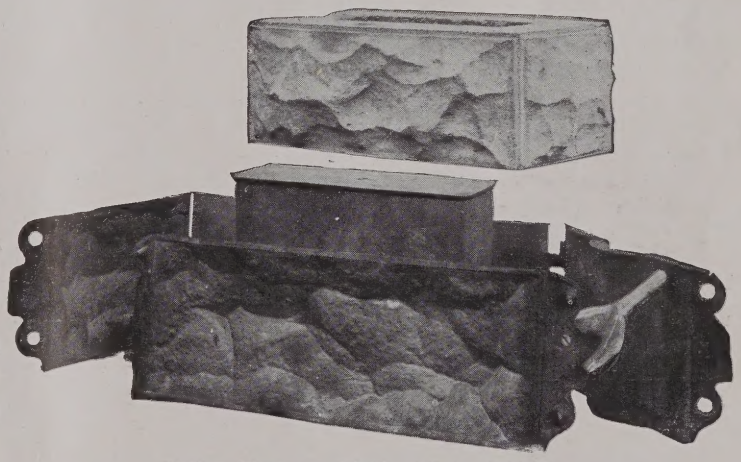
THE MOLDS POSSESS SIMPLICITY AND MERIT

Full Blocks, Half Blocks and Corner Return Blocks can be made with Plain Face, Bush-Hammer Face or Rock Face.

16″ UTILITY BLOCK MOLD

Mold	Code	
No. 8-8-16	Dummy	**Utility Building Block**—Height 8″ (20.32 c.m.), Width 8″ (20.32 c.m.), Length 16″ (40.64 c.m.), Weight 97 lbs. (44.00 kilos).

The outfit for this mold consists of Plain Back, Rock and Bush-Hammered Fronts, Rock and Bush-Hammered Ends, Standard Ends, Dividing Plate, Full and Half Cores and Tamper. Half Blocks are made in the end of the mold with corner return plates.



Utility Block and Mold. 8-8-16. 8-10-20.

20″ UTILITY BLOCK MOLD

Mold	Code	
No. 8-10-20	Dumpy	**Utility Building Block**—Height 8″ (20.32 c.m.), Width 10″ (25.40 c.m.), Length 20″ (50.80 c.m.), Weight 137 lbs. (62.14 kilos).

The outfit for this mold consists of Plain Back, Rock and Bush-Hammered Fronts, Extra Rock Front divided 10″ (25.40 c.m.) and 10″ (25.40 c.m.), for making Half Blocks, Rock and Bush-Hammered Ends, Standard Ends, Dividing Plate, Full and Half Cores and Tamper.

Code	
Dunce	8″ (20.32 c.m.) plates and cores for making blocks 8″ (20.32 c.m.) wide in this mold are extra; in making such blocks use the 10″ corner returns for corner blocks.
Dusty	12″ (30.48 c.m.) plates and cores for making blocks 12″ (30.48 c.m.) wide in 20″ mold are extra. The rock return shows 10″ rock and 2″ plain.

NOTE:—Rock Backs can be furnished for these molds.

Net height of blocks 7¾″ (19.69 c.m.).

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INSTRUCTIONS

FOR OPERATING ARCHITECTURAL AND ORNAMENTAL MOLDS

SETTING UP THE MOLDS—To produce perfect work it is of the utmost importance that the molds be properly set up before you proceed to use them. See that the nuts which fasten on the Locking Levers are screwed up tightly. Care should be taken to place each section of the mold in the same position in which it was assembled at the factory. This can be determined by looking for the notches cut in each wing of the locking device, one notch, two notches, three notches, etc. Place those with one notch together, those with two notches together, etc. Now lock up the mold tightly with a hammer, it is then ready to be used.

MATERIALS—We recommend using a mixture of one part cement and two parts sand. It is very important that the mass be thoroughly mixed before using.

TAMPERS—Use tampers which have a round or tapered shape on the face. A good tamper may be made as follows: Take a piece of one-half inch round bar iron, bend it back and forward three times on one end, making the bends about two inches long on the face. The tamper is exceptionally good for lawn vase work, as the shank can be readily bent to conform to the outline of the vase. For balusters and balls use a piece of $\frac{5}{8}$″ or $\frac{3}{4}$″ round bar iron, with one end rounded or tapered.

TAMPING—In every case avoid putting too much concrete in the mold at one time—not over two inches deep, and this must be thoroughly tamped before adding more concrete. Molds which have to be rolled over require a bottom board. When the tamping is completed and the mold struck off, sprinkle a quantity of sand on the concrete product, place the board on top of this and rub it completely down to a level bearing.

BALL MOLDS

Balls are readily made in these molds. In making the products it is important that the neck of the ball be reinforced with a piece of steel. The product should be left in the mold for a short time until the concrete is set a little.

BALUSTER MOLDS

Balusters are made very rapidly in these molds. Use a small tamper. When the mold is tamped full, turn it over, remove a portion of the concrete and retamp it, this will insure sharp corners on the top and base of the baluster. The molds can be removed immediately by operating them standing on end.

CAPITAL MOLDS

Capitals can be successfully made with these molds. It is important that the corners of all Ionic capitals be thoroughly tamped to insure perfect scrolls. Molds can be removed immediately.

MONOLITHIC SHAFT MOLDS

Monolithic Shafts are perfectly made by following these instructions. (It is best to use two men on this class of work, one tamping continuously, the other to put in concrete.) Do not put too much concrete in the mold at one time, and tamp each portion thoroughly with a round or sharp-faced tamper, never use a flat tamper because it will result in showing each batch of concrete placed in the mold. For a core we recommend using a piece of conductor pipe or stove pipe and allowing it to remain in the product; this will act as a reinforcement and facilitate the handling of the shaft. The product should remain in the mold four or five hours.

LAWN VASE MOLDS

Lawn Vases require care in tamping to insure perfect vases. Use a tamper which will freely reach to the bottom of the mold—see TAMPERS. Bend the shank of the tamper to fit the mold you are tamping to determine this, place two sections of the mold on the core. You will then see just how the shank should be bent to fit the mold. Avoid putting too much concrete in the mold at any one time and tamp the portion thoroughly to the top of the mold. Put in drainage hole with a piece of ½-inch gas pipe. Roll the mold over and remove the core. The vase must remain in the mold eight or ten hours.

FLOWER BOX MOLDS

Flower Boxes—In tamping the larger sizes of these molds it is necessary to place reinforcement in the box. Great care should be used to rub the bottom boards to a perfect level. Put in drainage hole with a piece of ½-inch gas pipe. After the mold is turned over it is a good idea to further rub the mold on the board, this will prevent the product cracking. The 12″ x 12″ and 12″ x 24″ Rustic molds can be opened immediately. Larger sizes must remain in mold 4 or 5 hours.

MISCELLANEOUS MOLDS

The same instructions apply to molds for ornamental pedestals as to the monolithic shafts. All other molds require no special instructions as they are very readily operated.

OPENING THE MOLDS

Before proceeding to open the molds it is a good idea to gently tap the mold all over with a hammer. In releasing the Locking Levers care should be used not to open any one lever completely, but to open each one a little at a time with a hammer until all are free, so they can be operated by hand. Then open two of the levers and draw away this section. Repeat this on the opposite section. This will leave the two remaining side sections which can now be removed. For pier and baluster molds remove the front section, swing off the sides and draw back away. Where cores are used, always draw core before unlocking mold.

CURING THE PRODUCTS

The product must be protected from the sun and strong winds for at least five days. During this time they should be kept wet. This can be done by sprinkling them whenever the corners begin to dry out. After the first day or so cover them with burlap which can be soaked with water. This helps to retain the moisture in the product.

CARE OF MOLDS

When through using the molds clean thoroughly and oil inside before putting them away. This prevents rusting.

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